**Table 12**

**Panel 3, National Security**

**Aaron Sander**

**Forbes Tompkins**

***Question 1****: How should projected sea level rise over the lifespan of new or replacement infrastructure be factored into the design of new facilities, and should it be a factor in prioritizing projects?*

***Answer/Notes:***

* ***We have identified shortfalls***
* ***Legal implications are important; repercussions on/into private property***
* ***Design standards, and its relation with federal agencies (the Tide does not/has not had to conform with particular standards)***

***Question 2:*** *Should assessments of the vulnerability of military bases, port facilities, shipyards and other coastal facilities to sea level rise, and adaptation planning for them, include local and regional critical infrastructures, such as electrical power, transportation, and water and sanitation systems? What entity should take the lead in assessments of critical infrastructures, given that their ownership and operation cuts across a wide range of private and public sector organizations?*

***Answer/Notes:***

* ***Federal interest should be had; they should spearhead. DHS, or perhaps a creation of a new agency or task force.***

***Question 3****:* *Where should future research on the impact of sea level rise and adaptation to sea level rise be focused, and what are the opportunities for collaboration on research and the development of adaptation strategies and measures – both international, and among government, private sector and academic institutions?*

***Answer/Notes:***

* ***How to bridge international, regional to local communities.***
* ***Local institutions could present more ideas (through universities, for example) on what could be done at local levels – then expand outward to nearby communities.***
* ***Applied sciences to adaptation strategies, with local significance (sediment transport, for example): engineering and architecture.***
* ***Examples comparing and contrasting what has and has not worked (based on who has done something about it and those that haven’t), in order to educate people on how to live with the sea.***

***General Question****: Given what you've learned during this panel, what types of collaborative research and action might be most useful in affecting adaptive policy?*

***Answer/Notes:***

* ***Easy to follow documentaries, such as what the lunch speaker had referred to.***

*Consensus Points:*

* ***Legal implications are important; repercussions on/into private property***
* ***Design standards, and its relation with federal agencies (the Tide does not/has not had to conform with particular standards)***
* ***How to bridge international, regional to local communities.***

*Takeaways/Action Items:*

* ***Local institutions could present more ideas (through universities, for example) on what could be done at local levels – then expand outward to nearby communities.***
* ***Federal design standards used nationally, locally***

*Points of dissent:*

*Miscellaneous/Interesting:*