





Hampton Roads Sea Level Rise/Flooding Adaptation Forum

Transportation and Resilience

May 19, 2023 from 9.00 am - 2.00 pm

Hampton/Newport News Rooms, 1st floor of <u>Webb Center, Old Dominion University</u> Free parking in the <u>Webb Circle VIP Lot</u> off 49th Street

AGENDA

8:30AM	Coffee, bagels, pastries, and fruit
9:00AM	Welcome and Introductions
	Wie Yusuf, Old Dominion University
	Ben McFarlane, Hampton Roads Planning District Commission (HRPDC)
9:10 AM	Revisiting FloodMapp, Waze, and the City of Norfolk Partnership
	Kyle Spencer, City of Norfolk
	Q&A and Roundtable Discussion: Next Steps for the Region
10:00 AM	Assessing Vulnerabilities and Flooding Impacts on Roads
	Molly Mitchell, VIMS – Locality Road Flood Tool
	• Mecit Cetin and Khan Iftekharuddin, Old Dominion University – Floodwater detection
	on roads from image data
	• Navid Tahvildari, Old Dominion University – Sea level rise impacts on roadway flooding
	in Hampton Roads
	• Q&A
11:15 AM	Break
11:25 AM	Behavioral Perspective
	• Wie Yusuf, Old Dominion University – Driver behavior in response to road flooding and
	use of alerts
	Discussion: What More Do We Want to Know?
11:45 PM	Lunch and Networking
12:30 PM	Planning Perspectives
	• Kristin Lewis, VOLPE Center – Transportation resilience research at the VOLPE Center
	Ben McFarlane, HRPDC – Regional transportation resilience initiatives
	• Chris Berg, VDOT – VDOT Resilience Plan and implications for the region and localities
	Q&A and Roundtable Discussion: What's Next for Planning?
1:50 PM	Closing Remarks