## **DRONE DISCUSSION JANUARY 2024**

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RTK		THERMAL
Camera (conventional RGB)		• Thermal Sensor
	FUNCTIONS	
<ul> <li>Surveying for waterway/tile designs</li> <li>Tile-Mapper® (new tile installations)</li> <li>BMP Documentation (photography)</li> </ul>		• Tile Finder® (existing old tile)
STATUS		
<ul><li>Needs New Controller</li><li>Upgraded Firmware</li><li>RID Compliant</li></ul>		<ul> <li>M600 Model Not Working Properly</li> <li>Cost Prohibitive Hardware Issue</li> <li>Not RID Compliant</li> </ul>
	OPPORTUNITIES	
<ul><li>NRCS Cooperative Agreement</li><li>Other SWCD's (Allen County)</li></ul>		Local Producer Tilefinder® Map     Preble County Tilefinder® Project
	OPTIONS	
• Buy New Controller (~\$600)		Buy New Thermal Drone (~\$6,100)     Trade-in or sell M600 on Gov Deals
		Discontinue Tilefinder® Service