

## Fact Sheet: Marijuana Breathalyzer Development Through Washington State University

Updated: October 5, 2016

<b>Overview</b>	<p>As per budget proviso, DBHR was directed to contract with Washington State University to research and facility the development of a fully operational, roadside THC detection unit in use by law enforcement by June 30, 2017. The budget proviso reallocated \$250,000 of DBHR's state funds to fund the first year of the project.</p> <p>Washington State University is the lead on the research. The contract with WSU has four developmental milestones:</p> <ul style="list-style-type: none"> <li>• Integration of Oral Fluids Tests into Breath Testing Optimization;</li> <li>• Fieldable Test Prototype Available for Preliminary Assessment by Law Enforcement;</li> <li>• Law Enforcement Conditions of Optimal Utility Assessment Prepared; and,</li> <li>• Documentation of Test Prototype Outcomes for Each Condition of Optimal Utility Specified by Law Enforcement.</li> </ul> <p>By the end of 2016, the contract calls for development of a working prototype of the THC detection unit. But the end of June 2017, testing of the device in the field should be largely complete.</p>
<b>Eligibility Requirements</b>	<p>Washington State University was selected as the recipient of these funds because of their previous work with developing other breath-testing technologies.</p>
<b>Authority</b>	<p>Washington State Legislature</p>
<b>Budget</b>	<p>State General Funds - \$250,000</p>
<b>Primary Partners</b>	<ul style="list-style-type: none"> <li>• Pullman, WA Regional hospital</li> <li>• Pullman, WA police</li> <li>• Washington State Toxicology Lab</li> <li>• Institutional Review Board (IRB)</li> <li>• Draeger Safety, Inc., Breathalyzer Division</li> </ul>
<b>Oversight</b>	<p>DBHR contracts with Washington State University to deliver this service and then manages the contract to ensure effective implementation.</p>
<b>For more information</b>	<p>Scott Waller, Prevention Integration Lead, (360) 725-3782, <a href="mailto:scott.waller@dshs.wa.gov">scott.waller@dshs.wa.gov</a>          Website: <a href="http://www.dshs.wa.gov/bha">http://www.dshs.wa.gov/bha</a></p>