# The National Academies of

## SCIENCES · ENGINEERING · MEDICINE

### Owens Lake Scientific Advisory Panel

#### Information Gathering via Webinar

#### August 20, 2019

#### PRELIMINARY MEETING AGENDA

#### Tuesday, August 20

12:30

End of Open Session

### **OPEN SESSION**

| To join the session live over the Internet, see the instructions provided at the bottom of this agend |  |
|---|--|
| 10:30 AM (EDT)  | Opening Remarks and Introductions of OLSAP Members Dave Allen, panel chair   |
| 10:35   | Update on Air Quality Modeling and Monitoring in the Owens Valley Planning Area for the $PM_{10}$ National Ambient Air Quality Standards Ann Logan, GBUAPCD  |
| 10:50   | Questions from the Panel   |
| 11:05   | Potential Dust Control Measures at Owens Lake: Brief Summaries Regarding Performance, Applicability, and Other Aspects   |
|   | <ol> <li>Natural Solid Roughness Elements</li> <li>Engineered Solid Roughness Elements</li> <li>Engineered Porous Roughness Elements</li> <li>Natural Porous Roughness Elements</li> <li>Biological Crusts</li> </ol>  |
|   | Grace Holder, GBUAPCD  |
| 11:30   | <ul> <li>6. Shrubs</li> <li>7. Moat and Row</li> <li>8. Sand Fences</li> <li>9. Solar Panels</li> <li>10. Soil Binders</li> <li>11. Soil Moisture</li> <li>12. Shallow Flood Wetness Cover Refinement</li> <li>Mark Schaaf, Air Sciences Inc. (consultant to LADWP)</li> </ul> |
| 12:05   | Questions from the Panel   |
|   |  |

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