

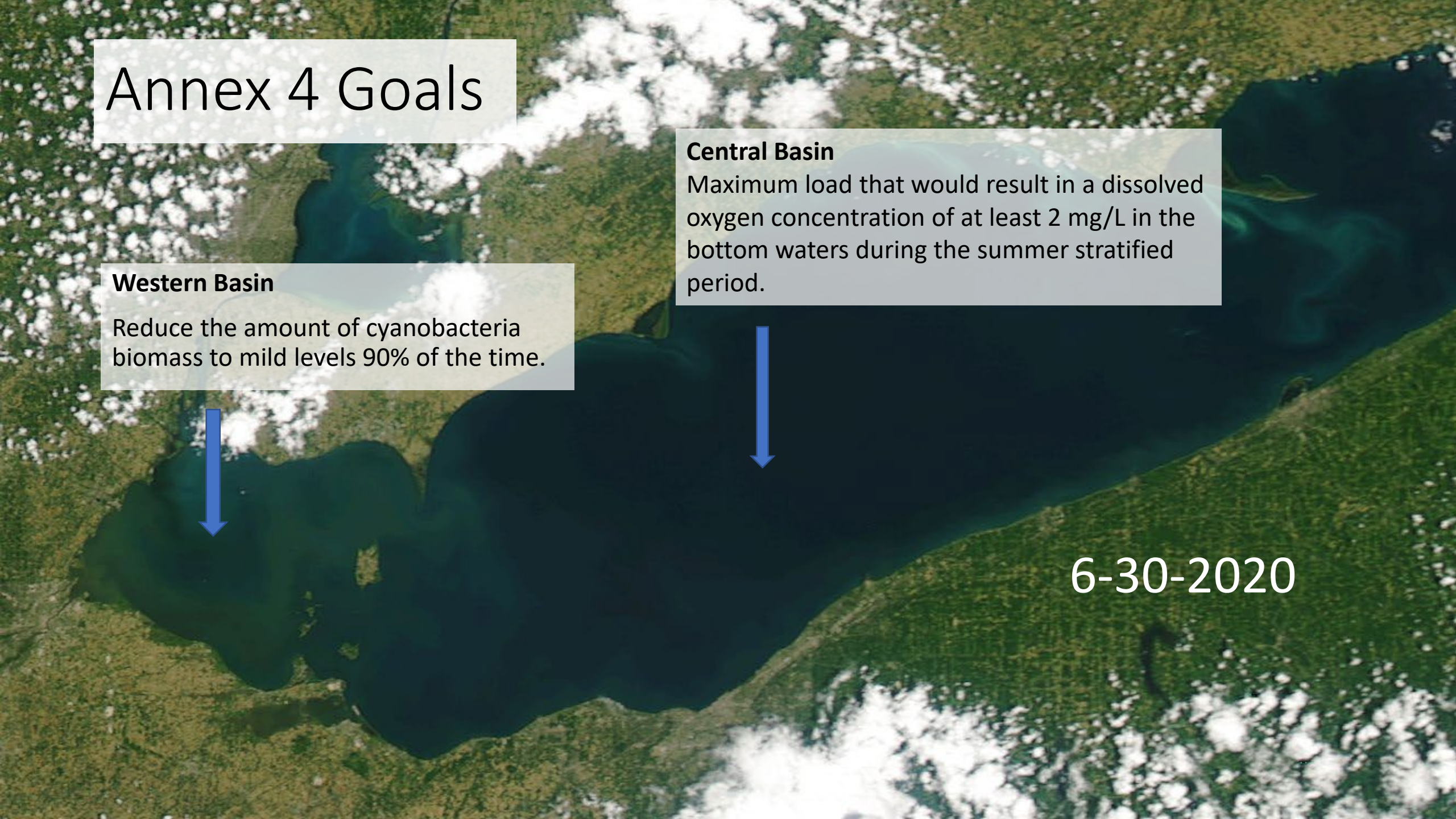
# State of Ohio Actions – H2Ohio and More

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# Annex 4 Goals



## Western Basin

Reduce the amount of cyanobacteria biomass to mild levels 90% of the time.

## Central Basin

Maximum load that would result in a dissolved oxygen concentration of at least 2 mg/L in the bottom waters during the summer stratified period.

6-30-2020

# Focus in Ohio on *four sets* *of actions*:



Agricultural best management practices (BMPs);



Wetland restoration and enhancements;



Community support for home sewage treatment system remediation;



Watershed planning, including a distribution of the load reduction in the Maumee River watershed.



(FY 2020) H2Ohio dollars invested in targeted solutions to ensure safe and clean water across Ohio

- ODA - *\$50 million\* (Maumee River watershed)*
- ODNR - *\$28,953,149 (statewide)*
- OEPA - *\$7,253,500 (statewide)*

Getting money on the ground to address water challenges

*\* Includes SB 299 funding*



# Agricultural BMPs



## Phosphorus Reduction Best Practices

- |  |                                       |
|--|---------------------------------------|
| <b>1</b> Soil testing                    | <b>6</b> Cover crops                  |
| <b>2</b> Variable-rate fertilization     | <b>7</b> Drainage water management    |
| <b>3</b> Subsurface nutrient application | <b>8</b> Two-stage ditch construction |
| <b>4</b> Manure incorporation            | <b>9</b> Edge-of-field buffers        |
| <b>5</b> Conservation crop rotation      | <b>10</b> Wetlands                    |





Protect the Lake. Buy the Plate



Ohio Lake Erie Commission Photo Contest – 2016  
(Entries for 2020 due July 31, 2020)