

PRELIMINARY RESULTS FROM GLRI ACTION PLAN III MEASURES OF PROGRESS

FY20 and FY21 results achieved for the 23 Measures of Progress in the GLRI Action Plan III as of December 15, 2021. Fourteen measures have annual targets; the rest track progress towards long-term goals. EPA provides detailed information in annual Reports to Congress.

Shaded cells display results achieved/targets. Targets met are shown in plain text in green-shaded cells. Targets not met are in italics in red-shaded cells. Cells without numerators and denominators show results for measures that do not have targets.

Measure	Baseline/ Universe ¹	FY19 Result/ Target ²	FY20 Result/ Target ³	FY21 Result/ Target ⁴	FY22 Result/ Target ⁵
1.1.1. Areas of Concern where all management actions necessary for delisting have been implemented.	B: 12 U: 31	<i>12/17</i>	<i>15/16</i>	<i>16/18</i>	16/19
1.1.2. Beneficial Use Impairments removed in Areas of Concern. (Cumulative)	B: 80 U: 225	89/85	97/93	106/101	107/109
1.1.3. Areas of Concern with a complete and approved list of all management actions necessary for delisting. (Cumulative)	B: 18 U: 31	19	22/22	24/24	24/26
1.2.1. State and tribal organizations that collect and share information with vulnerable populations regarding the consumption of Great Lakes fish, wildlife, and harvested plant resources.	NA	NA	9		
1.3.1. Discrete chemical monitoring and assessment activities conducted.	NA	NA	15		
2.1.1. Rapid responses or exercises conducted.	B: 8 U: NA	37/8	20/8		
2.1.2. Projects that manage pathways through which invasive species can be introduced to the Great Lakes ecosystem.	B: 16.25 avg. U: NA	80	38		
2.1.3. Early detection and surveillance activities conducted.	B: 12.25 U: NA	53	14		
2.2.1. Aquatic/terrestrial acreage controlled. (Cumulative)	B: 153,569 U: NA	178,258/ 140,000	202,439/ 165,000		
2.3.1. Technologies and methods field tested. (Cumulative)	B: 92 U: NA	105	119		
2.3.2. Collaboratives developed/enhanced. (Cumulative)	B: 10 U: NA	16	17		
3.1.1. Estimated pounds of phosphorus reductions from conservation practice implementation throughout Great Lakes watersheds. (Cumulative)	B: 1,113,603 U: NA	1,551,605/ 1,070,000	2,068,191/ 160,000		
3.1.2. Acres receiving technical or financial assistance on nutrient management in priority watersheds. (Cumulative)	B: 1,872,485 U: 9,500,000	1,983,329	<i>2,162,584/ 2,200,000</i>	Available only after fiscal year end reporting.	Available only after fiscal year end reporting.
3.2.1. Estimated gallons (in millions) of untreated stormwater runoff captured or treated. (Cumulative)	B: 252 U: NA	274/250	376.8/350		
3.2.2. Miles of Great Lakes shoreline and riparian corridors restored or protected. (Cumulative)	B: 26 U: NA	26	34.28/33		
3.3.1. Nutrient monitoring and assessment activities conducted.	B: 30 U: NA	NA	31/30		
3.3.2. Nutrient or stormwater runoff reduction practices or tools developed or evaluated.	B: 10 U: NA	NA	14/10		
4.1.1. Acres of coastal wetland, nearshore, and other habitats restored, protected, or enhanced. (Cumulative)	B: 370,488 U: 1,550,000	441,736/ 287,000	463,060/ 394,000		
4.1.2. Miles of connectivity established for aquatic species. (Cumulative)	B: 5,289 U: NA	<i>5,497/ 5,500</i>	6,052/ 5,700		
4.2.1. Species benefited where actions have been completed to significantly protect or promote recovery of populations. (Cumulative)	B: 0 U: NA	NA	1/1		
5.1.1. Youth impacted through education and stewardship projects. (Cumulative)	B: 377,000 U: NA	461,654	578,584		
5.2.1. Annual Great Lakes monitoring conducted and used to prioritize GLRI funding decisions.	NA	NA	Yes		
5.2.2. Identify and address science priorities to support implementation of GLRI and the Great Lakes Water Quality Agreement.	NA	NA	Yes		

¹ Baselines for cumulative measures identify results through FY 2018 or, for Measure 3.1.1, FY 2017. Baselines for non-cumulative measures identify regularly expected annual results. The baseline and universe for measure 3.1.2 have been corrected from Action Plan III to exclude acreage outside Great Lakes priority watersheds.

² In the FY19 column, results and, if applicable, targets from Action Plan II measures are included along with results for other cumulative Action Plan III measures.

³ The FY20 column identifies results through September 30, 2021 for the GLRI Action Plan III measures.

⁴ The FY21 column includes targets and results for AOC measures (1.1.1, 1.1.2, and 1.1.3) through September 30, 2021. Results for other measures will be reported after they have been compiled.

⁵ The FY22 column includes targets for AOC measures (1.1.1, 1.1.2, and 1.1.3) and results through December 15, 2021 - additional FY22 results for these measures may still be achieved. Results for other measures will be reported after the fiscal year ends.