

**Complete Management Action Project List for Maumee AOC Aquatic BUIs 3a, 6, and 14a (AquaMAPs)**

On 4/30/20 the MAAC approved these projects for recommendation to Ohio EPA. Ohio endorsed these projects on 5/7/20 and US EPA accepted them on 7/29/20. BUI 3b is not impaired. BUI 14b has all mgmt. actions being implemented. Once this list of projects is implemented the Restoration Targets for BUI 3: Degradation of Fish & Wildlife Populations, BUI 6: Degradation of Benthos, and BUI 14: Loss of Fish & Wildlife Habitat is expected to be achieved.

Project ID	Project name (Site name)	Target BUI(s)	AOC GLRI Funding	Other Funding	Implementer	Funding Source	Complete	--
<b>COMPLETED</b>								
			\$0	\$0				

<b>FUNDED (In Progress)</b>		Target BUI(s)	AOC GLRI Funding	Other Funding	Implementer	Funding Source	Estimated Complete	--
			\$0	\$0				

<b>NEEDS FUNDING/FUNDING being PROCESSED</b>		Target BUI(s)	Funding Needed	Other Funding	Proposed Implementer	Proposed Source	Funding Status	Funding Priority
<b>Top Tier</b>								
PD-5.0	Prairie Ditch Restoration at Secor Park: North of Visitor's Center	14a, 6	\$150,000	--	Metroparks Toledo	GLRI via U.S. EPA	Awaiting Allocation	top(1)
PD-6.0	Prairie Ditch Two-Stage and Floodplain Planting: Secor Park Expansion, Phase II	14a, 6	\$160,000	--	Metroparks Toledo	GLRI via U.S. EPA	Awaiting Allocation	top(1)
TuC-17.0	Wetland Enhancement in the Riverine of Turtle Creek (Sharlow) ^	14a, 3a, 6	\$302,325	--	Ottawa SWCD	GLRI via U.S. EPA	Awaiting Allocation	top(2)
HTC-2.0	Headwaters Tenmile Creek Stream & Riparian Restoration^*	6, 14a, 3a	\$505,000	--	Lucas SWCD	GLRI via U.S. EPA	Awaiting Allocation	top(3)
AOC-2.0	Fish and Benthos Improvements with Urban Chloride Reductions (Phase 1)	6, 3a	\$264,261	--	TMACOG	GLRI via U.S. EPA*	Awaiting Allocation	top(4)
SiC-3.0	Restoration of the Ottawa River within Jermain Park*	3a, 6, 14a	\$600,000	--	City of Toledo (TES)	NOAA/GLC Partnership	Awaiting Allocation	top
OC-5.0	Collins Park Municipal Golf Course Stream Restoration	14a, 3a, 6	\$700,000	--	City of Toledo (Parks)	NOAA/GLC Partnership	Awaiting Allocation	top
CeC-6.0	Dry Creek Ecological Design and Demonstration Project	14a, 6, 3a	\$580,000	--	Wood Co. Engineers	GLRI via U.S. EPA	Awaiting Allocation	top
PC-2.0	Packer Creek Stream Restoration near Genoa-State Route 163*	14a	\$3,444,000	--	Ottawa SWCD	GLRI via U.S. EPA	Awaiting Allocation	top
BD-2.0	Stream Restoration at Oregon Recreational Complex*	14a, 6	\$1,344,000	--	City of Oregon	GLRI via U.S. EPA	Awaiting Allocation	top
<b>Tier Two</b>								
LTC-13.0	Connected Wetland and Fish Passage at Camp Sabroske^*	3a, 6, 14a	\$3,000,000	--	U.S. FWS, DU	IA and NOAA/DU Partnership	Awaiting Allocation	1
TuC-18.0	Oxbow Channel Addition & Wetland Enhancement/ Reconnection in the Lacustrary of Turtle Creek (Minier)^ *	14a, 3a, 6	\$3,300,000	--	U.S. FWS, TBD	IA and TBD Passthrough	Awaiting Allocation	2
AC-3.0	Neis Ditch Stream Restoration^7	14a, 6, 3a	\$400,000	--	Metroparks Toledo	GLRI via U.S. EPA	Awaiting Allocation	3
HDOR-9.0	Hill Ditch Restoration at Toledo Natural Science Technology Center*	6, 14a	\$250,000	--	Toledo Public Schools	GLRI via U.S. EPA	Awaiting Allocation	4
PC-6.0	Packer Creek Stream and Riparian Restoration^	14a	\$278,500	--	Ottawa SWCD	GLRI via U.S. EPA	Awaiting Allocation	5
TuC-2.0	Turtle Creek North Nissen Road Restoration^E*	14a, 6, 3a	\$787,000	--	Black Swamp Conservancy	TBD Passthrough	Awaiting Allocation	6
HDOR-13.0	Hill Ditch Restoration at Paisley Park	14a, 6	\$130,000	\$130,000	City of Toledo (Eng. Services)	NOAA/GLC Partnership	Awaiting Allocation	7a
DD-7.0	Detwiler Park Municipal Golf Course Stream Restoration	6, 3a, 14a	\$1,000,000	--	City of Toledo (Parks)	NOAA/GLC Partnership	Awaiting Allocation	7b
HTC-12.2	Stream Restoration at Lathrop Park*	14a, 6	\$450,000	--	Village of Berkey	GLRI U.S. EPA or NOAA/GLC	Awaiting Allocation	8
LTC-1.0	Schiller Stream and Riparian Improvements*	14a, 3a, 6	\$678,000	--	U.S. FWS	GLRI to U.S. FWS	Awaiting Allocation	9
CeC-1.0	Nature Trails Park Riparian Restoration and Wetland Creation*	14a, 6, 3a	\$357,000	--	City of Northwood	GLRI via U.S. EPA	Awaiting Allocation	10
UBC-13.0	Maumee State Forest Blue Creek Stream Restoration*	14a	\$668,000	--	ODNR-Forestry	GLRI via U.S. EPA	Awaiting Allocation	11
CeC-4.0	Waste Management Instream and Riparian Restoration^E	14a, 6, 3a	\$500,000	--	Wood Co. Engineers	GLRI via U.S. EPA	Awaiting Allocation	12
<b>Tier Three</b>								
CrC-5.0	Crane Creek Lacustrary Wetland Restoration	14a, 3a, 6	\$1,500,000	--	U.S. FWS	GLRI to U.S. FWS	Awaiting Allocation	13
OC-3.2	Berlin Avenue Floodplain and Stream Improvements^	14a, 6, 3a	\$557,136	--	City of Oregon	GLRI via U.S. EPA	Awaiting Allocation	14a
OC-3.3	Taylor Rd. and Yarrow St. Floodplain and Stream Improvements^*	14a, 6, 3a	\$690,000	--	City of Oregon	GLRI via U.S. EPA	Awaiting Allocation	14b
LBC-17.1	Blue Creek Restoration at Blue Creek Metropark*	14a	\$550,000	--	Metroparks Toledo	GLRI via U.S. EPA	Awaiting Allocation	15
DC-2.0	Delaware Creek Park Restoration: Phase II	6, 14a	\$500,000	--	City of Toledo (TES)	NOAA/GLC Partnership	Awaiting Allocation	16
HDSC-4.0	UTMC Swan Creek Restoration*	6, 14a	\$508,000	--	University of Toledo	GLRI via U.S. EPA	Awaiting Allocation	17
<b>Pending</b>								
MR-14.0	Restoration Projects in Maumee RMs 15 to 7 (pending - tribal consultation/involvement)	3a, 14a, 6	\$9,000,000	--	TBD	TBD	TBD	TBD
SiC-13.0	Instream and Riparian Projects in the Lacustrary of Ottawa River (pending - sampling results)	3a, 6, 14a	\$3,000,000	--	TBD within 1 yr of data	TBD	TBD	TBD
			<b>\$36,153,222</b>	<b>\$130,000</b>				

<b>NO GLRI-AOC (FA1) FUNDING REQUIRED, ALREADY FUNDED</b>		Target BUI(s)	AOC GLRI Funding	Other Funding	Implementer	Funding Source	Complete	Funded
varies	20 already funded Aquatic Biological MAPs	3, 6, 14a	--	\$16,144,139	varies	varies	6	all
			<b>\$0</b>	<b>\$16,144,139</b>				

^ = acquisition

^E = acquisition or easement

\* = concept plan

Estimated **Total AOC GLRI Funds** = \$36,153,222 + \$16,274,139 = Estimated **Total Non-AOC GLRI Funds**

Estimated **Total Cost** = \$52,427,361

Estimated **Funding Needed** = \$36,153,222

Estimated **Percentage of Non-AOC Funds Leveraged** = 31.0%