2019 Water Replenishment Projects¹

	Location	Description		Benefits & Impacts		
Country	Project Name	Description of Activity	Type of Intervention	Number of People Benefiting from Project	Ecosystem Area Protected (ha)	Water Replenishment Volume in 2019 (ML) ²
Argentina	La Calera, Cordoba Land Management as a Tool for Basin Recovery	Fire management within the La Calera Reserve	Ecosystem protection/restoration	n/a	13,500	4,367
Australia	Great Barrier Reef Project (Project Catalyst)	Improved agricultural practices to reduce run off into the Great Barrier Reef	Water quality improvement	n/a	20,000	7,500
Austria	Neusiedler See Soda Lakes Restoration	Conservation and protection of the last remaining soda lakes	Ecosystem protection/restoration	n/a	700	998
Azerbaijan	Plant a tree - give a gift to life	Tree planting to reduce runoff and soil erosion	Ecosystem protection/restoration	n/a	45	9
Belarus	Clean Water For the Narach Villages	Installation and management of a safe drinking water supply, including training of operatives and public awareness communications.	Drinking water supply (WASH)	1,000	n/a	37
Belarus	Let's Save Yelnya Together!	Increase in water storage in natural peatlands	Ecosystem protection/restoration	n/a	14,000	11,089
Belgium	Stappersven Wetland and Dune Habitat Restoration	Wetland, heathland, and dune habitat restoration	Ecosystem protection/restoration	n/a	33	43
Belgium	Demer Valley Wetland Restoration	Wetland habitat restoration	Ecosystem protection/restoration	n/a	100	147
Belize	Gallon Jug Forest Protection and Water Replenishment Project	Forest protection	Ecosystem protection/restoration	n/a	100	111
Benin	RAIN Benin	Construction and rehabilitation of water infrastructure, capacity building for the promotion of sanitation and hygiene and maintenance of water infrastructure.	Drinking water supply (WASH)	1,000	n/a	3
Bolivia	Watershared - Conservation of Forested Ecosystems	Forest conservation	Ecosystem protection/restoration	n/a	16,161	1,175
Brazil	Bolsa Floresta Program	Conservation of tropical forests to maintain environmental services	Ecosystem protection/restoration	n/a	103,000	10,105
Brazil	Sao Paulo Water Fund (Green-Blue Water Coalition), Brazil	Ecological restoration	Ecosystem protection/restoration	n/a	1,423	26
Brazil	Espirito Santo Water Fund, Brazil	Forest Protection and Restoration in the Barra Seca Micro-Watershed	Ecosystem protection/restoration	n/a	112	107
Bulgaria	Lower Danube Wetland Management Improvement	Improve monitoring and management to restore and protect wetland water levels	Ecosystem protection/restoration	n/a	2,300	7,387

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Burkina Faso	Improving Access to Water in Peri-Urban Ouagadougou	Water supply services and hygiene education to residents of Balkuy, an informal settlement in peri-urban Ouagadougou	Drinking water supply (WASH)	7,390	n/a	36
Cambodia	Clean Water for Communities	Installed new piped water infrastructure to connect households in the Koy Trabek commune to the city's water system and improved water access coverage of Svay Rieng Town from 27% to 37%.	Drinking water supply (WASH)	2,151	n/a	50
Cambodia	Clean Water for Communities	Access to safe drinking water through a water pipe connection to clean water supply, 1000 water access points in households, sanitation and personal hygiene education.	Drinking water supply (WASH)	5,000	n/a	110
Cambodia	Aquatower	Providing access to clean, safe drinking water & hygiene education programs for high schools and communities in rural Cambodia	Drinking water supply (WASH)	24,159	n/a	1
Cambodia	EKOCENTER	Built EKOCENTER to provide safe drinking water for communities, together with other priorities in women empowerment and plastic waste management	Drinking water supply (WASH)	4,725	n/a	0
Cameroon	Water and Sanitation for Schools and Communities in Akonolinga and Gaschiga Councils	Full access to water through the construction of hand dug wells equipped with pumps.	Drinking water supply (WASH)	5,400	n/a	25
Canada	WWF Restoration Fund	Habitat restoration	Ecosystem protection/restoration	n/a	n/a	2
Canada	Wetland Conservation in the Prairie Regions of Canada I	Wetland protection and restoration, conservation easements	Ecosystem protection/restoration	n/a	254	254
Canada	North America Rain Barrel Donation Program	Rain barrel distribution for community household and school/business use	Alternative water sources	n/a	n/a	33
Canada	St. Lawrence Restoration (St. Eugene Marsh)	Wetland restoration	Ecosystem protection/restoration	n/a	34	8
Canada	Tommy Thompson Park Wetland Regeneration	Capping of contaminated sediments	Water quality improvement	n/a	n/a	520
Canada	Wetland Conservation in the Prairie Region of Canada II	Wetland protection and restoration, conservation easements	Ecosystem protection/restoration	n/a	49	121
Canada	Restoring the Bow River Watershed	Land restoration	Ecosystem protection/restoration	n/a	61	11
Canada	Restoring the Bow River Watershed	Lake restoration	Ecosystem protection/restoration	n/a	15	68
Canada	Wetland Conservation in the Prairie Region of Canada III	Wetland protection and restoration, conservation easements	Ecosystem protection/restoration	n/a	198	490
Canada	Maitland River	Reforestation/revegetation	Ecosystem protection/restoration	n/a	10	5
Canada	Restoring Lake Erie Wetlands and Coastal Habitats, Lake Erie, Great Lakes	Forest, grassland, and wetlands restoration	Ecosystem protection/restoration	n/a	10	17

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Canada	Shining a Light on Freshwater in St. John, New Brunswick	Culvert removal (Newman's Brook) and revegetation (Newman's and Caledonia Brook)	Ecosystem protection/restoration	n/a	n/a	2
Canada	Chase Woods Wetland Restoration	Wetland and stream restoration	Ecosystem protection/restoration	n/a	2	23
Canada	Wetland Conservation in the Prairie Region of Canada IV	Wetland protection and restoration, conservation easements	Ecosystem protection/restoration	n/a	176	435
Chile	Wetland restoration in highland indigenous communities of Alto Tarapacá, I Region, Chile	Vegetation management to restore or improve wetland function	Ecosystem protection/restoration	n/a	333	2,648
Chile	Restoration in Viña del Mar National Botanical Garden, Chile	Soil conservation, reforestation, and fire prevention	Ecosystem protection/restoration	n/a	236	204
China	Water resource utilization and land management -Yellow River basin in Shandong province	Restoring storage capacity of 5 small reservoirs	Water efficiency	n/a	n/a	629
China	Improving River Management Practices in the Yangtze	Construction of treatment wetlands	Water quality improvement	223	n/a	15
China	Improving River Management Practices in the Yangtze	Irrigation improvement for ecosystem (Anlong Village)	Water efficiency	n/a	n/a	286
China	Chongming Dongtan National Nature Reserve (NNR)	Wetland water level management	Ecosystem protection/restoration	n/a	191	838
China	Improving River Management Practices in the Yangtze	Wetland restoration (Yunqiao Village)	Water quality improvement	n/a	9	505
China	Improving River Management Practices in the Yangtze	Construction of three biogas digesters to convert animal waste to biogas	Water quality improvement	6	n/a	0
China	Jialing River Basin - green certificate	Sustainable agriculture including land leveling, inter-planting, reducing fertilizers, herbicides and pesticides	Conservation agriculture	n/a	333	156
China	Jialing River Basin - wetland restoration	Wetland and lake creation and restoration	Ecosystem protection/restoration	n/a	4	556
China	Wetland treatment to improve quality of Lake Wuliangsu	Construction of a pilot pond for wetland treatment and aquaculture development	Water quality improvement	n/a	13	138
China	Demonstration Project for Soil and Water Conservation and Ecological Engineering in the Middle and Upper Reaches of the Yellow River (Chishuihe)	Agricultural practices, revegetation, and gully structures	Ecosystem protection/restoration and conservation agriculture	n/a	560	259
China	Demonstration Project for Soil and Water Conservation and Ecological Engineering in the Middle and Upper Reaches of the Yellow River (Yanwachuan)	Agricultural practices, hillside and gully structures	Ecosystem protection/restoration and conservation agriculture	n/a	528	192
China	River-Lake Reconnection Project - Tian-e-zhou Oxbow Dolphin Habitat Improvement	Hydrologic reconnection of sidearm of the river	Ecosystem protection/restoration	n/a	55,300	5,299

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China	Guangxi Sustainable Sugarcane Initiative: Phase II	Conversion of flood irrigation to drip irrigation (Jiangzhou District)	Water efficiency	n/a	n/a	508
China	Guangxi Sustainable Sugarcane Initiative: Phases I and II	New irrigation supply and improved irrigation efficiency (Shangsi County)	Water efficiency	n/a	n/a	650
China	Guangxi Sustainable Sugarcane Initiative: Phase II	Conversion of flood irrigation to spray irrigation (Fusui County)	Water efficiency	n/a	n/a	915
China	Guangxi Sustainable Sugarcane Initiative: Phases I and II	Conversion of flood irrigation to drip irrigation (Chongzuo City)	Water efficiency	n/a	n/a	663
China	Water Resources Management and Ecological Rehabilitation in the Mainstream Area of Tarim River Basin	Irrigation water for productive use	Ecosystem protection/restoration and conservation agriculture	n/a	427	173
China	Water Resources Management and Ecological Rehabilitation in the Mainstream Area of Tarim River Basin	Irrigation system improvements (drip irrigation)	Water efficiency	n/a	n/a	51
China	Urban Wetland Restoration in Zhengzhou City	Wastewater reuse for conservation	Water quality improvement	n/a	n/a	219
China	Flood Utilization and Ecosystem Management in the Haihe Basin	Flood water management for agricultural use, fish ponds, wetland and groundwater recharge.	Alternative water sources	n/a	6,290	10,000
China	Water treatment and waterborne disease control	Development of a sewage pipe network to collect and route sewage from rural areas of Chongzhou City to a wastewater treatment plant to improve water quality in the Jinma River.	Water quality improvement	23,701	n/a	25
Colombia	Agua Somos Water Fund - Siecha, Blanco, Teusacá and Aves Watersheds	Watershed conservation and restoration	Ecosystem protection/restoration	21	1,179	1,404
Colombia	Rio Grande – Rio Chico Watershed, Corporación Cuenca Verde	Forest conservation, grassland restoration, and pasture restoration	Ecosystem protection/restoration	17	610	575
Colombia	The Paramo conservation Las Mercedes, Bogotá	Conservation agreement to protect and restore the Paramo	Ecosystem protection/restoration	1	100	115
Colombia	Paramo Protection in the Santuario Watershed, Tausa Municipality	Conservation agreement to protect and maintain Paramo	Ecosystem protection/restoration	2	55	68
Costa Rica	Agua Tica Water Fund - Greater Tarcoles River Watershed I	Conservation agreements and fencing to protect forest areas with native cloud mountain forest species	Ecosystem protection/restoration	2	157	197
Costa Rica	Agua Tica Water Fund -Greater Tarcoles River Watershed II	Reforestation, conservation agreements and fencing to protect and restore forests	Ecosystem protection/restoration	3	243	290
Costa Rica	Forest Conservation in the Greater Tarcoles River Watershed III	Conservation agreements and fencing to protect forests	Ecosystem protection/restoration	2	208	144
Croatia / Serbia	Living Danube: Reconnecting the Lifeline - Kopacki Rit	Wetland restoration and reconnection to the Danube river for flood protection	Ecosystem protection/restoration	n/a	440	6,600
Croatia / Serbia	Living Danube: Reconnecting the Lifeline - Gornje Podunavlje	Wetland restoration and reconnection to the Danube river for flood protection	Ecosystem protection/restoration	n/a	11	105

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Cyprus	Mission Water – Non-Conventional Water Resources Program in Cyprus	Installation and restoration of grey water recycling systems for non- potable uses	Water efficiency	80,816	n/a	39
Dominican Republic	Forest Conservation in the Higua River Watershed - Yaque del Norte Water Fund	Conservation agreements to protect forests, restoration with shade coffee and silvopasture, fencing and revegetation	Ecosystem protection/restoration	41	237	278
Dominican Republic	Forest Protection and Restoration in the Haina- Duey Subwatershed – Santo Domingo Water Fund	Conservation agreements for forest protection; revegetation and silvopasture	Ecosystem protection/restoration	64	233	351
Dominican Republic	Forest Protection and Restoration in the Mahomita Microwatershed – Santo Domingo Water Fund	Conservation agreements for forest protection, restoration with shade coffee, revegetation and riparian forest restoration	Ecosystem protection/restoration	90	219	306
Ecuador	Protection and Restoration of Natural Paramo Areas in the Guambi Watershed – Quito Water Fund (FONAG)	Conservation agreements, fencing and revegetation to protect and restore high-montane paramo vegetation	Ecosystem protection/restoration	26	298	359
Ecuador	Forest conservation in the Daule River watershed	Conservation agreement to protect lowland dry forest	Ecosystem protection/restoration	5	159	140
Ecuador	Passive Restoration and Conservation in the Yanuncay Watershed – FONAPA water fund	Conservation agreement and fencing to protect Andean Forest; Cattle exclusion for paramo and high montane Andean forest restoration	Ecosystem protection/restoration	1	284	270
Ecuador	Passive restoration in the Paute Watershed – Paute Water Fund FONAPA	Agreements for restoration and Andean forest reforestation	Ecosystem protection/restoration	2,300	49	27
Ecuador	Paramo Conservation and Protection, Revegetation, and Restoration in the Carnero Yata Watershed, Ecuador	Conservation agreements and fencing for paramo restoration and protection; and paramo revegetation	Ecosystem protection/restoration	252	122	71
Ecuador	Paramo Restoration and Protection in the Atacazo Watershed, Ecuador	Conservation agreement, fencing and livestock exclusion for paramo restoration and protection	Ecosystem protection/restoration	33	110	69
Ecuador	Restoration in the Río Blanco watershed, Ecuador	Revegetation with native species	Ecosystem protection/restoration	1	29	14
Egypt	Recycling of Crop Residues in Upper Egypt	Sustainable Agriculture Promotion: Improvement of soils and yields, reduction of GHG emissions and irrigation demand through composting	Conservation agriculture	n/a	147	1,165
Egypt	Non-Revenue Water Reduction Program in Sohag Governorate	Leak detection and repair	Water efficiency	24,750	n/a	46
Egypt	Environmental Services for Improving Water Quality Management	Constructed wastewater treatment facilities	Water quality improvement (WASH)	80,000	n/a	163
Egypt	Community Water Connections and Health Improvement	Provided full access to water through household connections	Drinking water supply (WASH)	7,505	n/a	38
Egypt	Raising Healthy Children with Safe Household Water Supply and Sanitation	Provided access to household water connections	Drinking water supply (WASH)	5,000	n/a	19
Egypt	Egypt Livelihood Program	Water connections in homes and constructed a new filtration unit.	Drinking water supply (WASH)	1,940	n/a	14
Egypt	"Drink Pure Water" Project	Connected 250 homes to potable water.	Drinking water supply (WASH)	1,250	n/a	9

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Egypt	Egypt Livelihood Program	Improved water access in 17 new villages as part of Coca-Cola Egypt's 100 Villages Program, which aims to develop 100 villages by year 2020.	Drinking water supply (WASH)	33,080	n/a	242
Egypt	Egypt Livelihood Program	Installed new potable water connections and made repairs to the main sanitation unit.	Drinking water supply (WASH)	1,120	n/a	1
Egypt	Egypt Livelihood Program	Connects homes to the water distribution system and increased water access through a new well	Drinking water supply (WASH)	6,357	n/a	43
Egypt	Egypt Livelihood Program	Connected 261 homes to the water distribution system.	Drinking water supply (WASH)	29,000	n/a	212
Egypt	Improving Water Management in Upper Egypt:	Demonstration project on use of a greenhouse cultivation model in marginal and sub-marginal lands with a hydroponic system	Conservation agriculture	540	n/a	1
Egypt	Improving Water Management in Upper Egypt	Demonstration project on generation and application of compost on fields near a hydroponic-greenhouse system.	Conservation agriculture	n/a	n/a	102
El Salvador	Reforestation and Protection in Santa Maria (Natural Protected Area) El Salvador	Reforestation and forest conservation	Ecosystem protection/restoration	n/a	40	74
Ethiopia	Multiple Use Water Improvements in Seven Rural Ethiopian Woredas	Investments in WASH in the selected Woredas supported an integrated approach to WASH (safe water, sanitation, and hygiene education.)	Drinking water supply (WASH)	47,766	n/a	234
Ethiopia	Full access to WASH for Tigray region, Ethiopia (WV)	Construction of water points	Drinking water supply (WASH)	48,330	n/a	132
France	Camargue Wetland Restoration	Wetland restoration of coastal zone	Ecosystem protection/restoration	n/a	6,527	4,372
Germany	Alte Elbe Oxbow Restoration	Oxbow restoration from Old Elbe river and removal of sediment	Ecosystem protection/restoration	n/a	40	37
Ghana	Safe Water for Africa	Construction of Water Health Centers with a decentralized water treatment facility to purify and disinfect contaminated waters. The centers charge an affordable fee for the water and provide employment of three to five community members who operate the system.	Drinking water supply (WASH)	35,750	n/a	245
Ghana	Ghana (WSUP)	Construction of double-spout standpipes, creating access for 45,000 people and economically empowering 75 women as standpipe operators/vendors.	Drinking water supply (WASH)	45,000	n/a	138
Ghana and Ivory	Trans boundary Community Water Management	Improved watershed management, construction of water supply and sanitation infrastructure, capacity building for sustainability, and conflict prevention activities in the trans-boundary Tano River basin.	Drinking water supply (WASH)	10,049	n/a	18
Great Britain	River Nar Land Management Improvements	Land management best practices by farmers and silt-trap/small wetland installations	Conservation agriculture	n/a	822	202
Great Britain	CamEO and Broadlands Rivers Land Management Improvements	Land management best practices by farmers and silt-trap installations	Conservation agriculture	n/a	1,042	1,325

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Replenishing aquifers and chalk streams in South East England	Three sub-projects in and around London to treat pollution through urban wetlands and downstream defender and restoration of rare remnant peat wetland	Ecosystem protection/restoration	n/a	20	286
Water for the City, Alexandroupolis, Greece	Upgrade to city water reservoir to retain more water during high flow periods	Drinking water supply (WASH)	85,000	n/a	1,700
Rainwater Harvesting Program	Reintroducing rainwater harvesting as a cost effective practice for water availability in the water scarce Greek islands and a tool for climate change adaptation at the local level as part of the broader "Mission Water" Environmental Program by the Coca-Cola System in Greece.	Alternative water sources	91,127	N/A	533
Xaya-Pixcaya Watershed	Forest protection, agroforestry promotion, and reforestation	Ecosystem protection/restoration and conservation agriculture	950	294	366
El Zapote Watershed, Cordillera Alux Forest Reserve	Forest protection and conservation	Ecosystem protection/restoration	350	14	21
Los Ocote, Teocinte and Villalobos East Watersheds	Forest protection, agroforestry and reforestation	Ecosystem protection/restoration	791	318	478
Pasabien Watershed	Fire prevention and forest protection	Ecosystem protection/restoration	n/a	500	400
Rio Chamelecon River Watershed Protection Initiative	Agroforestry and forest protection	Ecosystem protection/restoration and conservation agriculture	n/a	945	861
Old Drava Restoration in the MDD Transboundary Biosphere Reserve	Restore water levels and habitats along an oxbow lake of the Drava River on the Hungary-Croatia border.	Ecosystem protection/restoration	n/a	105	88
Construction of Check Dams in Rajasthan, Himachal Pradesh, Gujarat, Madhya Pradesh and Uttar Pradesh, India	Check dam construction for recharge	Enhance infiltration	78,500	n/a	11,534
Rehabilitation of Farm Ponds Across India	Desilting and rejuvenation of farm ponds	Enhance infiltration	98,000	n/a	9,526
Rainwater Harvesting and Aquifer Recharge	Rainwater harvesting structures and recharge shafts	Enhance infiltration	n/a	n/a	4,302
Reverse Osmosis Water Supply	Built reverse osmosis plant for community-based organization to manage clean and safe, potable water	Drinking water supply (WASH)	50,110	n/a	366
Water Reservoir for Future Life, Magelang, Central Java	Establishment of 865 infiltration wells for artificial aquifer recharge of rainwater	Enhance infiltration	n/a	20	175
Rain Water Harvesting, Malang, East Java	Establishment of 800 infiltration wells for artificial aquifer recharge of rainwater in Malang, East Java	Enhance infiltration	14,750	n/a	629
Construction of infiltration wells in Mojokerto, Indonesia	Establishment of infiltration wells for artificial aquifer recharge of rainwater	Enhance infiltration	n/a	n/a	392
Construction of infiltration wells in Salatiga and Semarang, Central Java, Indonesia	Establishment of infiltration wells for artificial aquifer recharge of rainwater	Enhance infiltration	n/a	n/a	528
	East England Water for the City, Alexandroupolis, Greece Rainwater Harvesting Program Xaya-Pixcaya Watershed El Zapote Watershed, Cordillera Alux Forest Reserve Los Ocote, Teocinte and Villalobos East Watersheds Pasabien Watershed Rio Chamelecon River Watershed Protection Initiative Old Drava Restoration in the MDD Transboundary Biosphere Reserve Construction of Check Dams in Rajasthan, Himachal Pradesh, Gujarat, Madhya Pradesh and Uttar Pradesh, India Rehabilitation of Farm Ponds Across India Rainwater Harvesting and Aquifer Recharge Reverse Osmosis Water Supply Water Reservoir for Future Life, Magelang, Central Java Rain Water Harvesting, Malang, East Java Construction of infiltration wells in Mojokerto, Indonesia Construction of infiltration wells in Salatiga and	water for the City, Alexandroupolis, Greece Water for the City, Alexandroupolis, Greece Rainwater Harvesting Program Rainwater Harvesting Reserve Los Ocote, Teocine and Villalobos East Watershed Pasabien Watershed Rio Chamelecon River Watershed Protection Initiative Old Drava Restoration in the MDD Transboundary Biosphere Reserve Construction of Check Dams in Rajasthan, Himachal Pradesh, Gujarat, Madhya Pradesh and Uttar Pradesh, India Rehabilitation of Farm Ponds Across India Rainwater Harvesting and Aquifer Recharge Rainwater Harvesting and Aquifer Recharge Rainwater Harvesting and Aquifer Recharge Rainwater Harvesting Adang, East Java Construction of infiltration wells in Mojokerto, Indonesia Construction of infiltration wells in Mojokerto, Indonesia Establishment of infiltration wells for artificial aquifer recharge of rainwater Construction of infiltration wells in Salatiga and Establishment of infiltration wells for artificial aquifer recharge of rainwater Construction of infiltration wells in Salatiga and	whater for the City, Alexandroupolis, Greece Water for the City, Alexandroupolis, Greece Rainwater Harvesting Program Forest protection, agroforestry promotion, and reforestation conservation agriculture Ecosystem protection/restoration and conservation agriculture Ecosystem protection/restoration Ecosystem protection/restoration Reserve Los Ocote, Teocine and Villalobos East Watershed Pasabien Watershed Forest protection, agroforestry and reforestation Rio Chamelecon River Watershed Protection Initiative Old Drava Restoration in the MDD Transboundary Biosphere Reserve Construction of Check Dams in Rajasthan, Himachal Pradesh, India Rehabilitation of Farm Ponds Across India Reinmachal Pradesh, Ugirat, Madhya Pradesh and Uttar Pradesh, India Rainwater Harvesting and Aquifer Recharge Rainwater harvesting structures and recharge shafts Reverse Osmosis Water Supply Built reverse osmosis plant for community-based organization to manage clean and safe, potable water Rainwater Harvesting, Malang, East Java Rain Water Harvesting, Malang, East Java Establishment of 80s infiltration wells for artificial aquifer recharge of Inhance infiltration Enhance infiltration	water for the City, Alexandroupolis, Greece Water for the City, Alexandroupolis, Greece Upgrade to city water reservoir to retain more water during high flow periods Rainwater Harvesting Program Rainwater Harvesting Alux Forest Forest protection, agroforestry promotion, and reforestation Rainwater Harvesting Alux Forest Forest protection, agroforestry and reforestation Rainwater Harvesting Protection Rainwater Harvesting Protection Rainwater Harvesting Alux Forest Rainwater Harvesting Alux Forest Restore water levels and habitats along an oxbow lake of the Drava Restore Water Reserve Construction of Check Dams in Rajasthan, Check dam construction for recharge Rainwater Harvesting and Aquifer Recharge Rainwater Harvesting Malang East Java Rainwater Harvesting Malang East Java Establishment of 805 infilitation wells for artificial aquifer recharge of rainwater in Malang East Java Enablishment of 805 infilitation wells for artificial aquifer recharge of rainwater in Malang	expensioning aguirers and chails streams in South East Trigland where for the City, Alexandroupolis, Greece Water for the City, Alexandroupolis, Greece Upgrade to city water reservoir to retain more water during high flow periods Rainwater Harvesting Program Rainwater Harvesting Rainwater

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Indonesia	Embung (Rainwater Harvesting Pond) in Wonogiri, Central Java	Construction of rainwater harvesting ponds to support agricultural practices of farmers	Alternative water sources	n/a	2	17
Iraq	Enhancing Community Resilience Through Sustainable Water Resource Management in Iraq	Repaired broken distribution pipes	Water efficiency	30,000	n/a	541
Iraq	Replenishing Water in the Southern Iraqi Marshlands	Wastewater treatment plant construction	Water quality improvement (WASH)	300	n/a	22
Italy	Non-Conventional Water Resources Programme in Italy	Installation of green roofs for rainwater harvesting	Water efficiency	2,780	n/a	2
Japan	Protecting Forests from Land Development	Forest protection from development	Ecosystem protection/restoration	n/a	8,562	15,265
Japan	Forest Maintenance in Japan	Forest maintenance to ensure healthy forest	Ecosystem protection/restoration	n/a	12	15
Japan	Conservation of existing land cover	Conservation of grassland	Ecosystem protection/restoration	n/a	300	117
Japan	Rice Paddy Field as Infiltration Basins (at Kumamoto)	Rehabilitate abandoned rice fields for rice cultivation and utilize the fields as retention basins to promote water recharge	Ecosystem protection/restoration and conservation agriculture	n/a	9	386
Japan	Rice Paddy Field as Infiltration Basins (at Ebina)	Restoration of abandoned rice paddies to promote water recharge	Ecosystem protection/restoration and conservation agriculture	n/a	4	403
Jordan	Promoting wildlife conservation and the socio- economic development of rural areas	Rainwater harvesting for Al Ma'wa wildlife reserve to increase water availability during the dry season and support socio-economic development	Alternative water sources	n/a	7	1
Jordan	Greening Public Buildings: Community Model for Scarce Resources Adaptation and Replication	Rainwater harvesting	Alternative water sources	400	n/a	0
Jordan	Improving Sustainability of WASH Service Delivery in Za'atari and Azraq Camps in Jordan	Installation of water-saving devices in households and greywater reuse systems in schools and community centers	Water efficiency	20,856	n/a	6
Jordan	Water Conservation in Mleih - Madaba	Installation of water-saving fixtures in households and a greywater reuse system in a school	Water efficiency	585	n/a	2
Kazakhstan	Improving Irrigation canals in Jambyl Oblast	Restoration and improvements to two critical irrigation canals to 6000+ha of agriculture production area	Water efficiency	n/a	n/a	1,479
Kazakhstan	Demonstration of improved water use practices in the forest sector of the Aralsk Rayon, Kyzlorda Oblast	Irrigation canal improvements and drip irrigation	Water efficiency	n/a	21	4
Kazakhstan	Demonstration of water-saving agriculture technologies in the South Kazakhstan Region	Regenerative agriculture demonstration project with water saving technologies, crop diversification and agroforestry practices	Conservation agriculture	n/a	100	250
Kazakhstan	Demonstration of water-saving agriculture technologies for crop cultivation Kyzylorda Region	Water efficiency through laser leveling of fields and installation of drip irrigation for food production	Water efficiency	n/a	282	93

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Kenya	Mara River Basin Water & Development Alliance	Full access to water through the construction of protected and shallow springs and boreholes; limited access to water through tanks constructed in schools and access to sanitation through the construction of Ventilated Improved Pit (VIP) latrines.	Drinking water supply (WASH)	8,704	n/a	18
Kenya	Kenya MWA: Safe Water Enterprises in Isiolo County, Kenya	Increase access to safe water in Isiolo County by supporting the Isiolo Water and Sewerage company to develop and expand distribution pipelines and storage facilities to boost their capacity	Drinking water supply (WASH)	11,320	n/a	42
Kenya	Securing Water for People and Nature: Replenishing by Protecting the Upper Tana Watershed for Nairobi, Kenya	Planting of 50,000 tree seedlings to restore vegetative land cover, reduce run-off causing erosion and turbidity of downstream water supply	Ecosystem protection/restoration	n/a	500	20
Kenya	Securing Water for People and Nature: Replenishing by Protecting the Upper Tana Watershed for Nairobi, Kenya	Construction of rainwater harvesting water pans to collect irrigation water and installation of low-drip irrigation systems for smallholder farmers.	Alternative water sources	26,174	n/a	34
Kenya	Morulem Water Users Association	Construction and rehabilitation of secondary irrigation canals and flow structures to improve water access for smallholder farmers in Turkana county		2,264	458	987
Kyrgyzstan	Rehabilitation of irrigation canals in Naryn Region	Rehabilitation of Canal Kara-Talaa and Canal Kyzyl-Jyldyz to enhance water supply for regional irrigation	Alternative water sources	4,065	n/a	1,736
Kyrgyzstan	Rehabilitation of irrigation canals in Naryn Region	Rehabilitation of Sary-Koo and Kara-Seki canals to enhance water supply for regional irrigation	Alternative water sources	525	612	159
Kyrgyzstan	Improving access to drinking water, and hygiene and sanitation practices in rural Kyrgyzstan	Established an improved drinking water supply for the village of Karamyk including a chlorinator and water storage tanks.	Drinking water supply (WASH)	2,800	n/a	15
Kyrgyzstan	Improving access to drinking water in Momunov settlement	Provided a new 5.9 km water network and connected taps for 60 households to provide year-round sustainable access to drinking water.	Drinking water supply (WASH)	250	n/a	1
Lebanon	A Water Wise Village, Menjez, Akkar Region	Conversion of flood irrigation to drip irrigation	Water efficiency	40	n/a	199
Lebanon	Waterwise Schools - Chouf Pilot Project	Replaced existing faucets with newer models and added aerators	Water efficiency	5,486	n/a	28
Lebanon	Waterwise Schools - Chouf Pilot Project	Installed rain water harvesting systems in nine schools for irrigation and education purposes	Alternative water sources	n/a	n/a	0
Lebanon	Waterwise is Life - Chouf District	Add aerators to existing faucets in thirteen school buildings	Water efficiency	n/a	n/a	11
Lebanon	Waterwise is Life - Chouf District	Installing rain water harvesting systems in ten school buildings	Alternative water sources	n/a	n/a	0
Lebanon	Waterwise is Life - Mount Lebanon	Conversion from flood to drip irrigation for smallholder farmers	Water efficiency	40	n/a	0
Liberia	WASH Entrepreneur Livelihood and Learning Project	Installation and repair of 370 wells	Drinking water supply (WASH)	65,424	n/a	193

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Madagascar	WSUP RAIN Madagascar	Leak detection and repair in Antananarivo to reduce non-revenue water and increase access to water for underserved urban communities	Water efficiency	n/a	n/a	1,002
Madagascar	RAIN Madagascar (WSUP I)	Demonstrated effective and financially viable service delivery models allowing for improved water access in low income areas. 92 WASH facilities (water kiosks and laundry blocks) were designed to suit their local environment and context: 76 water kiosks and 16 laundry blocks were constructed.	Drinking water supply (WASH)	46,000	n/a	217
Madagascar	RAIN Madagascar(WSUP II)	Following up on a previous project, 33 water kiosks were installed to suit the local environment and context in an expansion of the previous project. This project also had a leak reduction and repair component.	Drinking water supply (WASH)	16,500	n/a	90
Madagascar	RAIN Madagascar (WSUP III)	Following up on a previous RAIN project a total of 65 water kiosks and 10 laundry blocks were constructed in this project. This project also had a leak reduction and repair component	Drinking water supply (WASH)	142,500	n/a	649
Malawi	Protecting Water for People and Nature	Rehabilitation of gravity-fed water supply scheme and protected springs	Drinking water supply (WASH)	23,000	n/a	74
Malawi	Reaching Everyone in Chikhwawa District in Southern Malawi	Installation of 27 AfriDev Handpumps	Drinking water supply (WASH)	6,750	n/a	49
Malaysia	Water for Life	Rehabilitation of degraded peak swamp forest via controlling outflow of water and planting of new trees	Ecosystem protection/restoration	n/a	22	3,449
Malta	Malta Alter Aqua	Restoration, innovation and education for non-conventional water resources, e.g. rainwater storage, distribution systems, greywater recycling systems.	Alternative water sources	53,566	n/a	14
Mauritania	RAIN Mauritania (World Vision)	Rehabilitated 60 community water points	Drinking water supply (WASH)	72,960	n/a	309
Mexico	TCCC-WWF Partnership: Rio Grande / Rio Bravo Basin	Modernized irrigation system in the Rio Conchos – Delicias District	Water efficiency	n/a	90,589	119
Mexico	TCCC-WWF Partnership: Rio Grande / Rio Bravo Basin	Rio Conchos - Acquisition of water rights, and conservation of spring and its endemic biota	Ecosystem protection/restoration	n/a	4	1,214
Mexico	Mexico Restoration & Reforestation Program	Reforestation	Ecosystem protection/restoration	n/a	64,172	11,971
Mexico	Mexico Restoration & Reforestation Program	Ground restoration (infiltration trenches)	Ecosystem protection/restoration	n/a	3,878	8,812
Mexico	Reforestation Efforts at the Monarcha Butterfly Bioreserve	Reforestation	Ecosystem protection/restoration	n/a	2,000	970
Mexico	Rain Water Harvesting Program in Mexico for Artificial Aquifer Recharge	Rainwater harvesting and artificial aquifer recharge	Enhance infiltration	n/a	n/a	22
Mexico	Reforestation in El Refugio	Reforestation	Ecosystem protection/restoration	n/a	95	69

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Mexico	Protecting the Rio Grande / Rio Bravo River	Rio Conchos - Rainwater harvesting	Alternative water sources	2,127	n/a	1
Morocco	RAIN Project for the Rehabilitation of Palm Plantations in Southern Morocco	Irrigation improvements	Water efficiency	n/a	122	803
Mozambique	RAIN Mozambique (WSUP)	Safe and sustainable drinking water to target peri-urban communities of Maputo and improved the capacity of Águas da Região de Maputo (AdeM), the water utility, to reduce non-revenue water (NRW).	Drinking water supply (WASH)	62,397	n/a	91
Myanmar	Integrated Community Water Management Program	Agri-businesses improved through water access for producers in Seikphyu Township	Alternative water sources	1,193	178	70
Namibia	Namibia (NRCS): Water Supply to the Kavango Regions	Installed new boreholes and solar pumps in 7 communities; two pipeline extensions to communities without potable water; fenced in the water point in 5 communities susceptible to livestock contamination; disinfected the headworks and water tanks in 19 communities.	Drinking water supply (WASH)	11,150	n/a	70
Nigeria	Safe Water for Africa	Construction of WaterHealth Centers providing WASH education. Each WHC is a decentralized water treatment facility to purify and disinfect contaminated waters. The centers charge an affordable fee for the water and provide employment of community members to operate the system.	Drinking water supply (WASH)	9,750	n/a	71
Nigeria	Improved Health and Livelihoods in Rural Communities	Full access to water and sanitation by constructing boreholes, tap stands, a well, and latrines. Farmers benefited from sustainable smallholder agriculture.	Drinking water supply (WASH)	66,000	n/a	266
Nigeria	Rural WASH Sector Support in Abia and Cross River States	Improved and expanded access to safe, affordable, sustainable and reliable water and sanitation services in 58 rural communities	Drinking water supply (WASH)	46,000	n/a	178
Pakistan	Environment Conservation & Watershed Management	Afforestation, forest conservation, treatment of eroding streams, improved agricultural lands	Ecosystem protection/restoration and conservation agriculture	n/a	234	198
Pakistan	Water for Women – Rainwater Harvesting and Enhancing Groundwater Recharge Through Rehabilitation of Reservoirs	Rehabilitation of 28 reservoirs in Thatta District	Enhance infiltration	15,000	n/a	150
Pakistan	Integrated water resource management in Northern Pakistan	Construction of water supply pipeline for irrigation	Alternative water sources	4,000	354	2,026
Pakistan	Treated wastewater for irrigation reuse - Rahimyar Khan plant	Wastewater treatment and reuse for irrigation	Water efficiency	n/a	n/a	157
Pakistan	Environment Conservation & Watershed Management	Established 61 roof water harvesting schemes	Alternative water sources	12,270	n/a	8
Pakistan	Integrated Water Resource Management for Food Security, Safe Drinking Water and Sanitation Services	Constructed 17 points for safe drinking water including 51 taps that have undergone water quality testing.	Drinking water supply (WASH)	4,000	n/a	29
Pakistan	Rotary Pakistan Solar Water Filtration Plants (New World 2nd Generation)	Installed seven water filtration plants	Drinking water supply (WASH)	140,000	n/a	6

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Pakistan	Provision of Safe Drinking Water and Sanitation Facilities in UC Kharoro Syed of Umerkott	Provided households with biosand water filters and hand pumps	Drinking water supply (WASH)	5,250	n/a	35
Pakistan	Paani - Safe Water Initiative	Constructed 15 water filtration plants	Drinking water supply (WASH)	923,553	n/a	33
Pakistan	Rotary Pakistan Solar Water filtration Plants (New World 3rd Generation)	Installed five water filtration plants in highly populated migrant communities	Drinking water supply (WASH)	100,000	n/a	15
Pakistan	Integrated Watershed Management and Livelihood Improvement Project in Selected Sub- Catchments of Khanpur Dam	Installed thirty five filtration units in rural areas around the Khanpur Dam	Drinking water supply (WASH)	7,435	n/a	1
Pakistan	Integrated Watershed Management and Livelihood Improvement Project in Selected Sub- Catchments of Khanpur Dam	Revegetation, protection, agricultural improvements and recharge pits	Ecosystem protection/restoration	n/a	65	89
Pakistan	Community Stewardship and Water Replenishment for Drinking and Hygiene	Capacity building of local communities and constructed infrastructure to provide eight villages with improved drinking water	Drinking water supply (WASH)	2,880	n/a	334
Palestine, State of	Household greywater treatment in the Gaza Strip	Greywater treatment and reuse for irrigation	Water efficiency	n/a	n/a	19
Palestine, State of	Empowering Sustainable Communities	Installation of desalination plant and distribution network in the Al Maghazi Refugee Camp in Gaza	Drinking water supply (WASH)	163,028	n/a	234
Panama	Tropical Rainforest Conservation, Reforestation and Agroforestry in the Panama Canal Watershed	Forest conservation/protection, active restoration, agroforestry and reforestation	Ecosystem protection/restoration and conservation agriculture	14	410	376
Paraguay	Improving Aquifer Recharge in the Biosphere Reserve of Mbaracayú Forest	Improved agricultural practices	Ecosystem protection/restoration	n/a	244	316
Peru, Argentina	Oxapampa Asháninca Yanesha (RBOAY) Biosphere Reserve, Central Forest	Native forest conservation activities	Ecosystem protection/restoration	n/a	2,049	3,086
Philippines	llagan Watershed Conservation Project in Isabela	Implementation of improved agricultural practices: cropland/farmland management	Conservation agriculture	n/a	220	98
Philippines	Agos - Habitat Rebuild Water Project	Rebuilding of water systems of seven (7) project sites (covering several barangays from adjacent provinces) destroyed by Bohol Earthquake in 2013.	Drinking water supply (WASH)	42,550	n/a	295
Philippines	AGOS Hydraulic Ram Pump Project	Provided poor upland communities with accessible and reliable community water systems using hydraulic ram pumps and ferrocement storage tanks. These benefits are metered.	Drinking water supply (WASH)	105,163	n/a	2,310
Philippines	Sarangani and Sultan Kudarat Community Water Access Project	Improved access to potable water & sanitation through the construction of spring boxes and rainwater harvesting	Drinking water supply (WASH)	11,720	n/a	75
Philippines	Rainwater Harvesting for Barangays San Fernando and Dumuyog, Del Carmen, Surigao del Norte	Installation of a Rainwater Harvesting Facility and the rehabilitation / improvement of a creek-based water source towards operationalization of a Level II Potable Water System in each of the two barangays.	Drinking water supply (WASH)	1,173	n/a	9
Philippines	AGOS Gravity-Fed Water Access	PRRM and CCFPI jointly facilitated the project for the construction of spring development gravity-fed water systems in five rural communities in the provinces of Aklan, Camarines Norte, Camarines Sur, Eastern Samar, and Nueva Ecija	Drinking water supply (WASH)	17,095	n/a	702

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Philippines	Agos Scale-up Water Project with PEF	Project aims to augment community-based organizations' (CBOs) capability to provide water in unserved areas not covered by current system	Drinking water supply (WASH)	21,506	n/a	487
Philippines	PH PBSP Agos for Communities: Potable Water for Sitio Man-Ibay, Aposkahoy, Claveria, Misamis Oriental	Provide community water system for individuals (including farmers), a school and an army detachment in Sitio May-ibay Brgy. Aposkahoy, Claveria, Misamis Oriental	Drinking water supply (WASH)	1,000	n/a	0
Philippines	Agos-WASH & Potable Water for Little Red Schoolhouses (LRS)	WASH installation for potable water for students and teachers of Little Red Schoolhouses	Drinking water supply (WASH)	6,246	n/a	5
Russia	Restoration of Lake Sazanie in the Volga- Akhtuba Floodplain	Restoration of the natural flooding regime of Lake Sazanie and nearby wetlands	Ecosystem protection/restoration	n/a	156	2,908
Russia	Restoration of Lake Zapornoye in the Volga- Akhtuba Floodplain	Restoration of the natural hydrologic regime of Lake Zarpornoye	Ecosystem protection/restoration	n/a	38	319
Rwanda	Water and Sanitation in Gahanga and Masaka	Extended the Gahanga, Masaka and Nyarumu water supply system to provide safe drinking water	Drinking water supply (WASH)	31,355	n/a	81
Rwanda	Community Development through Sustainable Water Supply	Construction and rehabilitation of wells, latrines and rainwater harvesting installations to provide full access to drinking water and sanitation in Northern and Eastern province	Drinking water supply (WASH)	52,742	n/a	87
Rwanda	Global Grassroots Women and Water Initiative	Global Grassroots trained, launched and monitored twelve grassroots teams of women in Rwanda. Nine of these teams initiated their own water enterprises and now provide clean and close water access to many community members.	Drinking water supply (WASH)	31,542	n/a	1
Senegal	Community Water, Sanitation, and Hygiene	Provided full access to water though installation and rehabilitation of water access infrastructure in villages.	Drinking water supply (WASH)	11,100	n/a	17
Serbia	Oxbow lake restoration in the Mura-Drava- Danube Biosphere Reserve (Široki Rit)	Oxbow restoration	Ecosystem protection/restoration	n/a	53	145
Serbia	Danube: Reconnecting the Lifeline	Sarkanj Pond: wetland restoration	Ecosystem protection/restoration	n/a	26	260
Somaliland	Burco Water Supply Expansion	Full water access by connecting six boreholes to the distribution network and expanding the network to unserved areas, in coordination with the Burco Water Agency.	Drinking water supply (WASH)	174,000	n/a	1,046
South Africa	Rehabilitation of degraded lands following the 'Four Returns' principle, Port Elizabeth Catchment Area	The installation of silt traps, swales and small ponds	Ecosystem protection/restoration	n/a	761	124
South Africa	Rehabilitation of degraded lands following the 'Four Returns' principle, Port Elizabeth Catchment Area	Regenerative agricultural techniques, such as biochar application and cover crop planting	Conservation agriculture	n/a	82	0
South Africa	Rehabilitation of degraded lands following the 'Four Returns' principle, Port Elizabeth Catchment Area	Reforestation/revegetation through planting of spekboom	Ecosystem protection/restoration	n/a	53	1
South Africa	Securing Water for People and Nature: The Greater Cape Town Water Fund/Atlantis Aquifer Pilot	Removal of invasive species	Ecosystem protection/restoration	n/a	387	456

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South Korea	Water Replenishment & Sustainability in Gwandong Village	Reservoir restoration and treatment wetland construction	Water quality improvement	n/a	37	123
South Korea	River Restoration in Jinrye-Myeon Village	Reservoir restoration and constructed treatment wetland	Water quality improvement	7,500	n/a	267
Spain	Replenishing Upper Guadiana Aquifers: "Misión Posible"	Irrigation water management to reduce withdrawals in an aquifer and restore natural ecosystem	Water efficiency	n/a	5,163	300
Spain	Tancat de la Pipa	Restoration of constructed wetland and improvement of the biodiversity of the natural area	Water quality improvement	n/a	20	1,436
Spain	ECODES Planting Water	Land management to restore forest and grassland habitat and protect groundwater recharge	Ecosystem protection/restoration	n/a	1,234	629
Spain	Citrus Farmers Water Savers	Irrigation system improvements (drip irrigation)	Water efficiency	n/a	537	506
Spain	Misión Posible: Desafío Guadalquivir project	Efficient irrigation by citrus farmers and wetland restoration	Water efficiency	n/a	611	527
Spain	Wet Lagoon Conservation Barcelona	Wastewater reuse for wetland conservation	Water quality improvement	n/a	n/a	121
Spain, Portugal	Restoration Project Guadiana River Basin	Reforestation of areas closed to Guadiana river to prevent run-off and sedimentation. Improvement of biodiversity; Reforestation of agricultural crop fields (Phase 2)	Ecosystem protection/restoration	n/a	195	37
Spain/GB	Donana Berries	Engaging with berry farmers to improve irrigation efficiency through adoption of new technologies and implementation of best practice techniques	Conservation agriculture	n/a	499	225
Swaziland	Water for a Generation	Irrigation water supply for vegetable cultivation	Alternative water sources	n/a	20	17
Swaziland	Water for a Generation	Full water access through the construction and rehabilitation of 75 water points.	Drinking water supply (WASH)	13,140	n/a	75
Tajikistan	Ensuring Equal Access to Safe Drinking Water for Remote Villages in Khatlon District	New water supply system from a spring for the villages of Chulduchtaron, Pakhmdara and Navodod	Drinking water supply (WASH)	1,125	n/a	6
Tajikistan	Water Access for Murghab villages	Empowering remote communities to access and manage improved drinking water supply for the district of Murghab. 20 drinking wells installed in villages. Water User Groups were also established to manage this new resource.	Drinking water supply (WASH)	3,718	n/a	74
Tajikistan	Water Access for Chorbog Village of Hamadoni District	Establishment of transparent and accountable water management at the community Level; Installed infrastructure to establish a drinking water supply system	Drinking water supply (WASH)	1,243	n/a	6
Tanzania	Improving Access to Water in Mweteni Village	This project provided access to safe sustainable drinking water through a gravity-fed water supply scheme in Mweteni village and a rainwater harvesting unit at Mturo Primary School.	Drinking water supply (WASH)	2,000	n/a	11
Tanzania	Mlalakua River Restoration Project	Construction of Fecal Sludge Treatment Plant	Water quality improvement (WASH)	n/a	n/a	0
Thailand	Klong Yan Watershed Resource Conservation and Rehabilitation Network	Enhancing the capability of community organization and conservation of forest land	Ecosystem protection/restoration	5,120	70	4,289

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Thailand	Klong Yan Watershed Resource Conservation and Rehabilitation Network	Enhancing the capability of community organization, construction of check dams and vegetation planting.	Enhance infiltration	5,330	32	2,184
Thailand	Village That Learns and Earns	Construction of stone check dams (Mae Tarn Noi, Lumpang)	Water quality improvement	600	200	17
Thailand	Village That Learns and Earns	Installed Monkey Cheek Ponds and canals, sediment control and management (Limthong)	Water quality improvement	3,350	174	860
Thailand	Rangsit Agricultural Area, Pathum Thani Province, Thailand	Development of catchment area through rehabilitation of canals, and construction of clarifiers and water gates to enhance water supply for irrigation and peak flood removal in Rangsit	Alternative water sources	706	1,923	6,338
Thailand	Klong Yan Watershed Resource Conservation and Rehabilitation Network	Enhancing the capability of community organization and mountain water supply systems	Drinking water supply (WASH)	5,604	38	41
Thailand	Village that Learns and Earns	Construction of water supply system in Limthong, Mae Tarn Noi	Water quality improvement (WASH)	585	374	6
Tunisia	RAIN Tunisia (UNDP)	Support to construction of water treatment facilities and distribution networks in rural communities as well as measures to create community-based water governance, management and maintenance.	Drinking water supply (WASH)	18,292	n/a	43
Turkey	Life Plus Environment Program	Implemented direct seeding and conservation tillage and installed wind breaks	Conservation agriculture	n/a	2,950	1,888
Turkey	Adapting Irrigated Agriculture to Future: Night Irrigation at Harran Plain	Demonstration of night-time sprinkler irrigation	Water efficiency	n/a	1,500	3,104
U.S.A	Coca-Cola Rain Gardens	Construction of rain gardens in the United States	Water quality improvement	n/a	n/a	49
U.S.A	North America Rain Barrel Donation Program	Rain barrel distribution for community household and school/business use	Alternative water sources	87,677	n/a	587
U.S.A. (AZ)	Verde River Program	In-stream flow restoration	Ecosystem protection/restoration	n/a	n/a	2,162
U.S.A. (AZ)	West Clear Creek Piping and Re-Watering Project	In-stream flow restoration, irrigation ditch improvements	Water efficiency	n/a	n/a	108
U.S.A. (AZ)	Squaw Peak Ranch in Camp Verde, Arizona	Convert 77 acres of flood irrigation to drip irrigation at Squaw Peak Ranch	Water efficiency	n/a	31	23
U.S.A. (CA)	Sacramento River Riparian Habitat Restoration at La Barranca	Riparian habitat restoration	Ecosystem protection/restoration	n/a	58	62
U.S.A. (CA)	Indian Valley High Mountain Meadow Restoration	Re-wetting high mountain meadows through hydrologic restoration	Ecosystem protection/restoration	n/a	202	305
U.S.A. (CA)	Invasive Species Removal in Angeles National Forest, California	Invasive species removal	Ecosystem protection/restoration	n/a	81	5

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U.S.A. (CA)	Laguna Irrigation District Groundwater Recharge Project	Development of a groundwater recharge site	Enhance infiltration	n/a	21	2,606
U.S.A. (CA)	Less Water, Same Shower	Replacing existing showerheads with low flow models	Water efficiency	11,358	n/a	102
U.S.A. (CA)	Arundo Removal in Angeles National Forest, California	Invasive species removal	Ecosystem protection/restoration	n/a	8	493
U.S.A. (CA)	Rehabilitation of Potable Water Supply Pipeline	Replacement of leaking potable water pipelines	Water efficiency	n/a	n/a	247
U.S.A. (CA)	King Fire Reforestation	Reforestation	Ecosystem protection/restoration	n/a	492	329
U.S.A. (CA)	French and Elliot Meadow Restoration	Meadow restoration	Ecosystem protection/restoration	n/a	22	19
U.S.A. (CO)	Trail Creek Restoration, Colorado	Construction of sediment detention basins and rehabilitation of alluvial fans	Water quality improvement	n/a	n/a	26
U.S.A. (CO)	South Platte River Sustainable Irrigation	Sustainable Irrigation in the Lower South Platte River Basin	Water efficiency	n/a	n/a	153
U.S.A. (CO)	Upper Fraser Tributary Project	Instream flow restoration	Ecosystem protection/restoration	n/a	n/a	316
U.S.A. (CO)	15-Mile Reach Flow Restoration Project	In-stream flow restoration through an innovative purchasing agreement	Ecosystem protection/restoration	n/a	n/a	97
U.S.A. (FL)	Smart Irrigation in Apalachicola, Florida	Irrigation emitter retrofits and variable rate irrigation	Water efficiency	n/a	n/a	105
U.S.A. (FL)	Longleaf Pine Restoration Project on the Apalachicola National Forest	Reforestation	Ecosystem protection/restoration	n/a	223	111
U.S.A. (FL)	Corkscrew Swamp Marsh Restoration	Invasive species removal	Ecosystem protection/restoration	n/a	50	51
U.S.A. (FL)	Reforestation in the Lower St. Johns Watershed, Florida	Reforestation	Ecosystem protection/restoration	n/a	103	58
U.S.A. (GA)	Dawson Forest Acquisition	Conservation of forest land	Ecosystem protection/restoration	n/a	190	30
U.S.A. (GA)	Boyles Island Acquisition (Georgia for Generations)	Conservation of Boyles Island	Ecosystem protection/restoration	n/a	101	0
U.S.A. (GA)	Kathryn Johnston Memorial Park Stormwater Management	Stormwater management	Water quality improvement	n/a	n/a	18
U.S.A. (GA)	Etowah River Watershed Conservation Partnership	Floodplain restoration	Ecosystem protection/restoration	n/a	1	2

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U.S.A. (GA)	Etowah River Watershed Conservation Partnership	Riparian buffer (Raccoon Creek)	Ecosystem protection/restoration	n/a	2	0
U.S.A. (GA)	Etowah River Watershed Conservation Partnership	Stormwater management (tributary ditch improvements)	Water quality improvement	n/a	n/a	0
U.S.A. (GA, AL)	Land Protection through Conservation Easements	Land protection and conservation	Ecosystem protection/restoration	n/a	1,756	3,404
U.S.A. (IA)	Missouri River Basin Wetland Restoration	Wetland restoration	Ecosystem protection/restoration	n/a	6	3
U.S.A. (IA)	Mississippi River Basin Treatment Wetlands	Construction of treatment wetland (in the Cedar River basin lowa)	Water quality improvement	n/a	587	654
U.S.A. (IA)	Boone River Water Savings Project	Lake restoration	Ecosystem protection/restoration	n/a	n/a	3
U.S.A. (IA)	Boone River Water Savings Project	Cover crops	Conservation agriculture	n/a	n/a	15
U.S.A. (ID)	Jesse Creek Restoration	In-stream flow restoration	Ecosystem protection/restoration	n/a	n/a	267
U.S.A. (IL)	Midewin National Tallgrass Prairie, Illinois	Tile drain removal	Ecosystem protection/restoration	n/a	95	292
U.S.A. (IL)	Mississippi River Basin Treatment Wetlands	Construction of treatment wetland (in the Money Creek watershed, Illinois)	Water quality improvement	n/a	n/a	19
U.S.A. (IN)	Big Pine Creek Watershed Cover Crops	Cover crops	Conservation agriculture	n/a	495	155
U.S.A (LA)	Redirecting Freshwater to a Historic Cypress Wetland Forest	Freshwater diversion to restore healthy bald cypress forest	Ecosystem protection/restoration	n/a	1,619	448
U.S.A (LA)	Floodplain Reconnection and Wetland Restoration - Mollicy Farms, Louisiana	Floodplain reconnection and wetland restoration	Ecosystem protection/restoration	n/a	5,180	6,158
U.S.A (LA)	Floodplain Reconnection and Wetland Restoration - Mollicy Farms, Louisiana	Mollicy Bayou floodplain reconnection	Ecosystem protection/restoration	n/a	257	495
U.S.A (MD)	Bloede Dam Removal	Dam removal	Ecosystem protection/restoration	n/a	n/a	216
U.S.A (MI)	Paw Paw River Watershed Restoration	Implement best management practices for cropland in the Paw Paw River watershed, including: 1) conservation tillage practices, 2) conservation cover, and 3) filter strips	Conservation agriculture	n/a	variable	93
U.S.A (MI)	Stream Crossing Improvement on North Branch White River in Huron-Manistee National Forest, Michigan	In-stream flow restoration through culvert removal	Ecosystem protection/restoration	n/a	n/a	150
U.S.A (MI)	Stream Crossing Improvement on Brayton Creek in Huron-Manistee National Forest, Michigan	In-stream flow restoration through culvert removal	Ecosystem protection/restoration	n/a	n/a	226

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U.S.A (MI)	Saginaw Bay Watershed Drainage Water Management	Drainage water management	Water quality improvement	n/a	n/a	15
U.S.A. (MN)	Mississippi River Basin Treatment Wetlands	Construction of treatment wetland (in the Root River basin, Minnesota)	Water quality improvement	n/a	n/a	53
U.S.A (MT)	Prickly Pear Creek Re-watering Project	In-stream flow restoration through water leasing and exchange agreements	Ecosystem protection/restoration	n/a	n/a	1,200
U.S.A (MT)	Improving Fort Shaw Irrigation District Water Efficiency to Improve Sun River Flow	Irrigation system improvements	Water efficiency	n/a	n/a	3,512
U.S.A (NE)	Western Nebraska Irrigation Project	Variable rate irrigation and advanced irrigation scheduling	Water efficiency	n/a	2,573	734
U.S.A (NM)	Placer Creek Restoration, Carson National Forest, New Mexico	Rewetting high mountain meadows through hydrological restoration	Ecosystem protection/restoration	n/a	8	33
U.S.A (NM)	Comanche Creek Fen Wetland Restoration Project	Re-wetting high mountain meadows through hydrological restoration	Ecosystem protection/restoration	n/a	107	207
U.S.A (NM)	Comanche Creek Fen Wetland Restoration	Stream and wetland restoration to reconnect the stream to the historic floodplain	Ecosystem protection/restoration	n/a	20	60
U.S.A. (OR)	Pudding Ponds Willamette River Restoration	Restoring natural flow to a historic river channel	Ecosystem protection/restoration	n/a	n/a	1,936
U.S.A. (PA)	Big Spring Watershed Protection	Leak detection and repair of municipal water distribution and piping system	Water efficiency	n/a	n/a	637
U.S.A. (PA)	Clearwater Community Watershed Partnership: the Scotia Barrens Conservation Project's Halfmoon Wildlife Corridor	Land protection and conservation	Ecosystem protection/restoration	n/a	43	0
U.S.A. (TN)	Sewanee Treatment Wetland	Treatment wetland	Water quality improvement	n/a	n/a	25
U.S.A (TX)	Brazos Watershed - Nash Prairie Stewardship and Seed Increase Project	Restoring native prairie via removal of invasive plant species and revegetation with native grassland species	Ecosystem protection/restoration	n/a	n/a	17
U.S.A (TX)	South Texas Thornscrub Restoration	Restoration of native Texas thornscrub forests	Ecosystem protection/restoration	n/a	44	5
U.S.A (TX)	Tallgrass Prairie Watershed Restoration in North Texas	Conservation of native prairie land	Ecosystem protection/restoration	n/a	53	42
U.S.A (TX)	Tallgrass Prairie Watershed Restoration in North Texas	Restoring tallgrass prairie via removal of invasive plant species and revegetation with native grassland species	Ecosystem protection/restoration	n/a	471	138
U.S.A (TX)	TCCC-WWF Partnership: Rio Grande / Rio Bravo Basin	Rio Grande (Big Bend, Texas) - Reestablishment of channel morphology and floodplain connectivity	Ecosystem protection/restoration	n/a	variable	1,532
U.S.A. (UT)	Chalk Creek Flow Restoration	In-stream flow restoration	Ecosystem protection/restoration	n/a	n/a	5

 $^{^{1}}$ Projects delivering volumetric water benefits against global TCCC replenish volume in 2019.

² A megaliter (ML) is one million (1,000,000) litres.

U.S.A. (UT)	Bear and Weber River Flow Restoration	In-stream flow restoration through water leasing agreements	Ecosystem protection/restoration	n/a	n/a	704
U.S.A. (WA)	Upper Methow River Restoration	Restoring groundwater storage through beaver reintroduction	Ecosystem protection/restoration	n/a	n/a	13
Uganda	Northern Uganda Watersprings Initiative	Constructed 18 deep wells	Drinking water supply (WASH)	35,090	n/a	104
Uganda	Bwaise Urban Water Access Program	Full access to safe, affordable water through the rehabilitation of the water distribution network.	Drinking water supply (WASH)	15,616	n/a	70
Uganda	Uganda (GIZ): Improved Community Livelihoods and Sustainable Water Management in the River Rwizi Catchment	Provided access to a piped water supply system	Drinking water supply (WASH)	2,517	n/a	2
Uganda	Safe Water for the Palabek Refugee Settlement	Boreholes	Drinking water supply (WASH)	12,137	n/a	89
Ukraine	Restoration of Bienkovi wetlands within National Nature Park "Biloberezhzhya Svyatoslava" (Kinburn Spit)	Wetland restoration	Ecosystem protection/restoration	n/a	400	1,928
Ukraine	Enhancement of Water Exchange in the Kardashynka Wetland via Hydrology Restoration and River Reconnection	Channel clearing to restore natural hydrology	Ecosystem protection/restoration	n/a	36	720
Ukraine	Restoration of degraded peatlands at Nizhyn Rayon	Peatland restoration	Ecosystem protection/restoration	n/a	800	9,072
Ukraine	Water replenishment of the Tylihul River to Save the Tylihul Lyman	Increase natural spring flows to degraded estuary	Ecosystem protection/restoration	n/a	n/a	538
Ukraine	Water reservoir renovation to protect peatland water levels	Restoration of water reservoir systems to restore and maintain surface and groundwater levels, which in turn re-wet dried peatland	Ecosystem protection/restoration	n/a	21	1,205
Ukraine	Water replenishment of Lakes in Oleshky Sands Semi Desert	Restoration of lakes in sand dune environment	Ecosystem protection/restoration	n/a	71	98
Ukraine	Lake Beloye water resources management improvements	Improve water management and water quality of Lake Beloye	Ecosystem protection/restoration	n/a	530	345
Uruguay	Sustainable Water Resources Management in Lunarejo Valley, Uruguay.	Reforestation, pasture conservation and restoration, and soil conservation	Ecosystem protection/restoration	n/a	2,506	1,203
Uzbekistan	Water Use Efficiency in Agriculture and Water Saving Technologies at the Farm Level	Laser leveling	Conservation agriculture	n/a	9	40
Uzbekistan	Improving Access to Drinking Water Supply for the Rural Communities in the Aral Sea Region	Rehabilitation of water distribution systems including renovation of two 100 cubic meter, concrete, watertight water tanks, installation of pipelines and home connections and installation of water purification equipment.	Drinking water supply (WASH)	1,948	n/a	11
Vietnam	Ecotourism Development and Sustainable Use of Tram Chim Wetlands	Watershed restoration/protection projects and water for productive use projects	Ecosystem protection/restoration	n/a	n/a	9,327
Vietnam	Monkey Cheek	Piloting flood-based livelihoods in support of a water retention strategy for the Mekong Delta, Vietnam	Conservation agriculture	226	249	2,150

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Vietnam	Clean Water for Communities	Improving access to safe piped water and provide household connections and meters for 1,000 households in poor communities in Hoa Vinh small town, Dong Hoa district, south of Tuy Hoa City and An Chan commune, Tuy An district, north of Tuy Hoa City, Phu Yen Province, central region of Vietnam.	Water quality improvement (WASH)	4,025	n/a	167
Vietnam	Clean Water for Communities I	Access to clean water was provided to underserved poor communities in Thu Duc, Hoa Vang and Thuong Tin districts. Activities included: household connections by extending water pipes, water meters in Thu Duc district and Hoa Vang districts; drilling wells and a pump and filtration box in Thuong Tin district.	Water quality improvement	3,048	n/a	156
Vietnam	Clean water for communities II	Installed water filtration system for clean drinking water for secondary schools in Vietnam	Drinking water supply (WASH)	14,730	n/a	4
Vietnam	EKOCENTER VIETNAM	Built EKOCENTER to provide safe drinking water for communities, together with other priorities in women empowerment and plastic waste management	Drinking water supply (WASH)	6,093	n/a	8
			TOTAL	3,844,753	464,239	273,740

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