

International Activities (Water Operators Partnerships)

FY2022

Category	Name of Activities	Notes
Waterworks Bureau, City of Sapporo		
JICA Training and Dialogue program	Comprehensive Engineering on Water Supply Systems :Practical Training for Water Supply System(B)	Online Training
JICA Partnership Program	Project to systematize water supply and Distribution system Management in Pokhara, Nepal	Online Training
Bureau of Waterworks, Tokyo Metropolitan Government		
ODA	Non-revenue water reduction project in Yangon	Infrastructure development project
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Site visits
JICA Training and Dialogue program	Non-Revenue Water Management (Leakage Control) B	Online Training
Yokohama Waterworks Bureau, City of Yokohama		
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Online Training Training in Japan
JICA Technical Cooperation Project	The Project for Strengthening the Capacity of Non-Revenue Water Reduction for Lilongwe Water Board(LiSCaP)	Dispatch experts Training in Japan
Water Utility Program	Technical Exchanges based on Memorandum of Understanding between Water and Sanitation Agency Faisalabad and Yokohama Waterworks Bureau	Online Training
Waterworks Bureau, City of Kawasaki		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	Dispatch experts
JICA Partnership Program	The Project for Improvement of Implementation Capacity of Underground Leakage Countermeasure in Makassar City - Towards Effective Use of Water Resources -	Dispatch experts Training in Japan
Public Enterprises Agency of Kanagawa Prefectural Government		
Water Utility Program	MOU with Lang Son Province, Vietnam	Dispatch experts Training in Japan
Chiba Prefectural Public Enterprises Bureau		
JICA Technical Cooperation Project	The Project for Improvement of Water Supply Management of Bee Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector of Lao PDR (MaWaSU2)	Dispatch experts Training in Japan
JICA Partnership Program	The Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR	Dispatch experts Training in Japan
Saitama Prefectural Public Enterprise Bureau		
JICA Partnership Program	The Project for Enhancement of Human Resource Development for Waterworks in Thailand and Laos Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector	Dispatch experts Training in Japan
Nagoya City Waterworks and Sewerage Bureau		
JICA Training and Dialogue program	Non-Revenue Water Management(Leakage Control)	Training in Japan
JICA Partnership Program	PROJECT FOR ENHANCEMENT OF MEASURES AGAINST EARTHQUAKE OF WATER SUPPLY AND SEWERAGE IN MEXICO CITY	Dispatch experts Training in Japan
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, DOWACO and OMWB	Technical Exchange in Japan
Water Utility Program	Field Survey for Water Supply Improvement in Jambi City	Field Survey
JICA Training and Dialogue program	Maintenance and Management of Urban Water Supply System	Online Training
Osaka Water Supply Authority		
Osaka University	Tour of facilities by Osaka University and Royal Melbourne Institute of Technology	Training in Japan
Water Utility Program	Inspection of water treatment technology by Seoul water and sewage utility	Training in Japan
United Nations Industrial Development Organization	The facility tour of the Murano Water Treatment Plant for United Nations Industrial Development Organization	Training in Japan
Kyoto City Water Supply and Sewerage Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (A)	Online Training
KOBE City Waterworks Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (B)	Online Training
The City of Hiroshima Waterworks Bureau		
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Online Training
Fukuoka City Waterworks Bureau		
JICA Group and Region Focused Training	Non-Revenue Water (NRW) Management (Leakage Control)	Online Training Training in Japan
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems:Basic Planning and Design for Water Supply System (A)	Online Training Training in Japan

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FY2021

Category	Name of Activities	Notes
Waterworks Bureau, City of Sapporo		
JICA Training and Dialogue program	Comprehensive Engineering on Water Supply Systems :Practical Training for Water Supply System(B)	Training
JICA Partnership Program	Project to systematize water supply and Distribution system Management in Pokhara, Nepal	Training, Site visits
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Local seminars
ODA	Non-revenue water reduction project in Yangon	Infrastructure development project
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Site visits
Yokohama Waterworks Bureau, City of Yokohama		
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Training
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
Water Utility Program	Technical Exchanges based on Memorandum of Understanding between Water and Sanitation Agency Faisalabad and Yokohama Waterworks Bureau	Training
Waterworks Bureau, City of Kawasaki		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	Dispatch experts
Public Enterprises Agency of Kanagawa Prefectural Government		
Water Utility Program	MOU with Lang Son Province, Vietnam	Technical Exchange
Chiba Prefectural Public Enterprises Bureau		
JICA Dispatch Experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector of Lao PDR (MaWaSU2)	Dispatch experts
JICA Partnership Program	The Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR	Dispatch experts, Training
Nagoya City Waterworks and Sewerage Bureau		
JICA Technical Cooperation Project	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Information exchange
JICA Partnership Program	PROJECT FOR ENHANCEMENT OF MEASURES AGAINST EARTHQUAKE OF WATER SUPPLY AND SEWERAGE IN MEXICO CITY	Information exchange
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, DOWACO and OMWB	Technical Exchange
Kyoto City Water and Sewerage Works Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (A)	Training
KOBE City Waterworks Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (B)	Training
The City of Hiroshima Waterworks Bureau		
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Training
Fukuoka City Waterworks Bureau		
JICA Partnership Program	Project to improve water supply services in the Nadi/Lautoka region, Fiji	Dispatch experts
JICA Expert	Yangon City Water Administration & Supply Advisor	Dispatch experts
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems:Basic Planning and Design for Water Supply System (A)	Training

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FY2020

Category	Name of Activities	Notes
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Local seminars
ODA	Non-revenue water reduction project in Yangon	Infrastructure development project
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Site visits
Yokohama Waterworks Bureau, City of Yokohama		
Water Utility Program	Activities based on agreement on the Technical Cooperation for Water Supply with Vietnamese parties	Trainee acceptance
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
Water Utility Program	Technical Exchanges based on Memorandum of Understanding between Water and Sanitation Agency Faisalabad and Yokohama Waterworks Bureau	Training in Japan
Waterworks Bureau, City of Kawasaki		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	Dispatch experts
Public Enterprises Agency of Kanagawa Prefectural Government		
Water Utility Program	MOU with Lang Son Province, Vietnam	Dispatch experts, Training in Japan
Chiba Prefectural Public Enterprises Bureau		
JICA Dispatch Experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector of Lao PDR (MaWaSU2)	Dispatch experts, Training in Japan
JICA Partnership Program	The Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR	Dispatch experts, Training in Japan
Nagoya City Waterworks and Sewerage Bureau		
JICA Technical Cooperation Project	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts, Training in Japan
JICA Partnership Program	PROJECT FOR ENHANCEMENT OF MEASURES AGAINST EARTHQUAKE OF WATER SUPPLY AND SEWERAGE IN MEXICO CITY	Dispatch experts
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, DOWACO and OMWB	Technical Exchange
Water Utility Program	Exchanging ideas on improvement of waterworks in Mandalay region, Myanmar	Information exchange
Fukuoka City Waterworks Bureau		
JICA Partnership Program	Project to improve water supply services in the Nadi/Lautoka region, Fiji	Dispatch experts, Training in Japan, Donation of equipment
JICA Expert	Yangon City Water Administration & Supply Advisor	Dispatch experts
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems:Basic Planning and Design for Water Supply System (A)	Training in Japan
JICA	SALGA—JWWA Joint Seminars for Water Supply Sector	Training in Japan

■International Activities (Water Operators Partnerships)

FY2019

Category	Name of Activities	Notes
Waterworks Bureau, City of Sapporo		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems : Practical Training for Water Supply System(B)	Training in Japan
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Local seminars
ODA	Non-revenue water reduction project in Yangon	Infrastructure development
JICA Partnership Program	Water Supply Control and NRW(Non-Revenue Water) Management Technology in Malaysia	Training in Japan
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Site visits
Yokohama Waterworks Bureau, City of Yokohama		
Water Utility Program	Activities based on Memorandum of Understanding between Yokohama Waterworks Bureau and Thua Thien Hue Water Supply Joint Stock Company	Trainee acceptance
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
JICA Technical Cooperation Projects	The Project for Strengthening the Capacity of Non-Revenue Water Reduction for Lilongwe Water Board(LiSCap)	Dispatch experts
Water Utility Program	Water tank truck donation to the Blantyre Water Board in Malawi	Donation of equipment
Water Utility Program	Technical Exchanges based on Memorandum of Understanding between Water and Sanitation Agency Faisalabad and Yokohama Waterworks Bureau	Training in Japan
Waterworks Bureau, City of Kawasaki		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	Dispatch experts
Public Enterprises Agency of Kanagawa Prefectural Government		
Water Utility Program	MOU with Lang Son Province, Vietnam	Dispatch experts, Training in Japan
Chiba Prefectural Public Enterprises Bureau		
JICA Dispatch Experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector of Lao PDR (MaWaSU2)	Dispatch experts, Training in Japan
JICA Partnership Program	The Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR	Dispatch experts, Training in Japan
Public Enterprise Bureau, Saitama Prefectural Government		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector	Dispatch experts, Training in Japan
Nagoya City Waterworks and Sewerage Bureau		
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	Training in Japan
JICA Technical Cooperation Project	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts, Training in Japan
JICA Partnership Program	PROJECT FOR ENHANCEMENT OF MEASURES AGAINST EARTHQUAKE OF WATER SUPPLY AND SEWERAGE IN MEXICO CITY	Dispatch experts
Toyohashi Waterworks & Sewerage Bureau		
JICA Knowledge Co-Creation Program	Non-Revenue Water (NRW) Management (Leakage Control) (A)	Training in Japan
Hamamatsu City Water Services Department		
JICA Partnership Program	Skills Support Regarding Leak Prevention Initiatives in Bandung City	Dispatch experts
JICA Thematic Training	Water Services Non-Revenue Water Management Measures (Leak Prevention Measures) (A)	Training in Japan
JICA Technical Cooperation Project	Project for Improvement of Comprehensive Management Capacity of Department of Public Health Engineering (DPHE) on Water Supply in Bangladesh - Counterpart Training	Training in Japan
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, DOWACO and OMWB	Technical Exchange
Osaka Water Supply Authority		
Water Utility Program	MWA-OWSA Technical Exchange Program	Technical Exchange
Kyoto City Water and Sewerage Works Bureau		
JICA knowledge co-creation Program	Maintenance of Urban Waterworks	Training in Japan
KOBE City Waterworks Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (B)	Training in Japan
JICA Technical Cooperation Project	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts, Training in Japan
JICA	Collaboration Program with the Private Sector for Disseminating Japanese Technologies for Wide Area Water Network Monitoring System in Sri Lanka	Local seminars, Training in Japan
The City of Hiroshima Waterworks Bureau		
JICA Knowledge Co-Creation Program	Operation and Maintenance of Urban Water Supply Systems Course B	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Friendship City Exchange	2019 Staff Exchange Program with Qingdao Water Group Co., Ltd.	Staff exchange
Fukuoka City Waterworks Bureau		
JICA Partnership Program	Project to improve water supply services in the Nadi/Lautoka region, Fiji	Dispatch experts, Training in Japan, Donation of equipment
JICA Expert	Yangon City Water Administration & Supply Advisor	Dispatch experts
JICA Group and Region Focused Training	Non-Revenue Water (NRW) Management (Leakage Control)	Training in Japan
CLAIR	Local Government Officials Training Program (LGOTP)	Training in Japan
JICA Technical Cooperation Project	Project for Improvement of Water Supply Management of YCDC	Local seminars
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems:Basic Planning and Design for Water Supply System (A)	Training in Japan

■International Activities (Water Operators Partnerships)

FY2018

Category	Name of Activities	Notes
Waterworks Bureau, City of Sapporo		
JICA Training and Dialogue program	Comprehensive Engineering on Water Supply Systems : Practical Training for Water Supply System(B)	Training in Japan
JICA Partnership Program	Water Transmission and Distribution System Improvement Project for Water Supply in Ulaanbaatar City	Dispatch experts
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Training in Japan, Seminars
JICA Partnership Program	NRW (Non-Revenue Water) Reduction Technology Training and Capacity Building Project in Hanoi	Technical guidance on site and in Japan, Donation of equipments
ODA	Non-revenue water reduction project in Yangon	Infrastructure development
JICA Partnership Program	Water Supply Control and NRW(Non-Revenue Water) Management Technology in Malaysia	Training in Japan
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Inspection
Yokohama Waterworks Bureau, City of Yokohama		
Water Utility Program	Activities based on Memorandum of Understanding between Yokohama Waterworks Bureau and Thua Thien Hue Water Supply Joint Stock Company	Dispatch experts, Training in Japan, Business support
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
Waterworks Bureau, City of Kawasaki		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	Dispatch experts
Chiba Prefectural Public Enterprises Bureau		
JICA dispatch experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector of Lao PDR (MaWaSU2)	Dispatch experts
JICA	Project for Improvement of Pipeline Management and Maintenance in Water Supply State Enterprises of Lao PDR	Dispatch experts, Training in Japan
Public Enterprise Bureau, Saitama Prefectural Government		
JICA Partnership Program	The Project for Improving Water Treatment Plant Operations and Maintenance Management of the Water Supply State Enterprises	Dispatch experts, Training in Japan
JICA Technical Cooperation Projects	The Project for Improvement of Management Capacity of Water Supply Sector	Dispatch experts
Nagoya City Waterworks and Sewerage Bureau		
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	Training in Japan
JICA Technical Cooperation Projects	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts, Training in Japan
Hamamatsu City Water Services Department		
JICA Partnership Program	Skills Support Regarding Leak Prevention Initiatives in Bandung City	Dispatch experts, Training in Japan
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, BWACO and OMWB	Training in Japan
Osaka Water Supply Authority		
Water Utility Program	MWA-OWSA Technical Exchange Program	Technical Exchange
Kyoto City Water and Sewerage Works Bureau		
JICA knowledge co-creation Program	Maintenance of Urban Waterworks	Training in Japan
KOBE City Waterworks Bureau		
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (B)	Training in Japan
JICA Technical Cooperation Project	The Project for Enhancement of Operational Efficiency and Asset Management Capacity of Regional Support Center-Western South of NWSDB in Sri Lanka	Dispatch experts
JICA	Collaboration Program with the Private Sector for Disseminating Japanese Technologies for Wide Area Water Network Monitoring System in Sri Lanka	Dispatch experts
The City of Hiroshima Waterworks Bureau		
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Friendship City Exchange	2018 Staff Exchange Program with Qingdao Water Group Co., Ltd.	Staff exchange program
Fukuoka City Waterworks Bureau		
JICA Partnership Program	Project to improve water supply services in the Nadi/Lautoka region, Fiji	Dispatch experts, Training in Japan, Donation of equipments
JICA Expert	Yangon City Water Administration & Supply Advisor	Dispatch experts
JICA Group and Region Focused Training	Non-Revenue Water (NRW) Management (Leakage Control)	Training in Japan
CLAIR	Local Government Officials Training Program (LGOTP)	Training in Japan
JICA Technical Cooperation Project	Project for Improvement of Water Supply Management of YCDC	Technical advice
Okinawa Prefecture Enterprise Bureau		
JICA Training program	Water Conservation Management in Island Areas	Training in Japan
JICA Technical Cooperation Project	Capacity Enhancement Project for Samoa Water Authority in Cooperation with Okinawa	Dispatch experts
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems:Basic Planning and Design for Water Supply System (A)	Training in Japan

■ International Activities (Water Operators Partnerships)

FY2017

Category	Name of Activities	Notes
Waterworks Bureau, City of Sapporo		
JICA Training and Dialogue program	Comprehensive Engineering on Water Supply Systems (B)	Training in Japan
JICA Partnership Program	Water Transmission and Distribution System Improvement Project for Water Supply in Ulaanbaatar City	Dispatch experts, Training in Japan
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Training in Japan, Seminars
JICA Partnership Program	NRW (Non-Revenue Water) Reduction Technology Training and Capacity Building Project in Hanoi	Technical guidance on site and in Japan
ODA	Non-revenue water reduction project in Yangon	Conclusion of the framework agreement
JICA Partnership Program	Water Supply Control and NRW(Non-Revenue Water) Management Technology in Malaysia	Conclusion of the framework agreement
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Inspection
Yokohama Waterworks Bureau, City of Yokohama		
Water Utility Program	Activities based on Memorandum of Understanding between Yokohama Waterworks Bureau and Thua Thien Hue Water Supply Joint Stock Company	Dispatch experts, Training in Japan
JICA Knowledge Co-creation program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
Kawasaki City Water and Wastewater Works Bureau		
JICA Technical Cooperation Projects	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Dispatch experts
Chiba Prefectural Waterworks Bureau		
JICA dispatch experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA Technical Cooperation Projects	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Dispatch experts
Water Utility Program	Conclusion of the MOU between Saitama City Waterworks Bureau and Department of Water Supply, Ministry of Public Works and Transport of Lao PDR regarding Implementation of Cooperation aimed at Strengthening the Lao Water Supply Sector	Conclusion of the memorandum
Public Enterprise Bureau, Saitama Prefectural Government		
JICA Partnership Program	The Project for Improving Water Treatment Plant Operations and Maintenance Management of the Water Supply State Enterprises	Dispatch experts, Training in Japan
Water Utility Program	Acceptance of Trainees from Provincial Waterworks Authority (PWA)	Training in Japan
Nagoya City Waterworks and Sewerage Bureau		
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	Training in Japan
Hamamatsu City Water Services Department		
JICA Partnership Program	Skills Support Regarding Leak Prevention Initiatives in Bandung City	Dispatch experts, Training in Japan
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange between SAWACO, BWACO and OMWB	Training in Japan
Kyoto City Water and Sewerage Works Bureau		
JICA knowledge co-creation Program	Maintenance of Urban Waterworks	Training in Japan
KOBE City Waterworks Bureau		
JICA Advisory Committee	Mission of advisory committee of the project for "Strengthening NRW control in Kigali City Water Network"	Training in Japan
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification) (B)	Training in Japan
The City of Hiroshima Waterworks Bureau		
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	2017 Staff Exchange Program with Qingdao Water Group Co., Ltd.	Staff exchange program
Fukuoka City Waterworks Bureau		
JICA Partnership Program	Project to support reducing Non-Revenue Water (NRW) through effective control on Nadi/Lautoka regional supply in Fiji	Dispatch experts
JICA Partnership Program	Project to improve water supply services in the Nadi/Lautoka region, Fiji	Dispatch experts
JICA Expert	Yangon City Water Supply & Sanitation Advisor	Dispatch experts
JICA Group and Region Focused Training	Non-Revenue Water (NRW) Management (Leakage Control)	Training in Japan
CLAIR	Local Government Officials Training Program (LGOTP)	Training in Japan
JICA Technical Cooperation Project	Project for Improvement of Water Supply Management of YCDC	Dispatch experts
Okinawa Prefecture Enterprise Bureau		
JICA Training program	Water Conservation Management in Island Areas	Training in Japan
JICA Technical Cooperation Project	Capacity Enhancement Project for Samoa Water Authority in Cooperation with Okinawa	Dispatch experts
Japan Water Works Association		
JICA Knowledge Co-Creation Program	Comprehensive Engineering on Water Supply Systems (A)	Training in Japan

■ International Activities (Water Operators Partnerships)

FY2016

Category	Name of Activities	Notes
Bureau of Waterworks, Tokyo Metropolitan Government		
JICA Partnership Program	NRW (Non-Revenue Water) Reduction Technology Training and Capacity Building Project in Malaysia	Training in Japan
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management of YCDC	Training in Japan, Seminars
JICA Partnership Program	NRW (Non-Revenue Water) Reduction Technology Training and Capacity Building Project in Hanoi	Technical guidance on site and in Japan
Water Utility Program	Non-revenue water reduction project in Yangon	ODA
Water Utility Program	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Information exchange, Inspection
Yokohama Waterworks Bureau, City of Yokohama		
JICA Partnership Program	Vietnam – Yokohama Safety Water Supply Management Project	Dispatch experts, Training in
JICA Training and Dialogue program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Dispatch experts
Kawasaki City Water and Wastewater Works Bureau		
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Dispatch experts
Chiba Prefectural Waterworks Bureau		
JICA dispatch experts	Dispatch experts to The Democratic Republic of Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau		
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Dispatch experts, Training in Japan
Water Utility Program	Conclusion of the MOU between Saitama City Waterworks Bureau and Water Supply State Enterprises of Lao PDR	Conclusion of the MOU
Saitama Prefectural Government Bureau of Public Enterprise		
JICA Partnership Program	The Project for Improving Water Treatment Plant Operations and Maintenance Management of the Water Supply State Enterprises”	Dispatch experts, Training in Japan
Water Utility Program	Provincial Waterworks Authority “Academic Day”	Seminar and exhibition
Public Private Partnership	International Expansion of Japanese Water Supply Industry(Ministry of Health, Labor and Welfare)	Inspection
Nagoya City Waterworks and Sewerage Bureau		
JICA Partnership Program	Capacity Development Project for Construction Management of Water Supply Pipe Laying	Dispatch experts, Training in Japan
JICA Partnership Program	Improvement of Sewage Treatment in Mexico City Project	Dispatch experts, Training in
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	Training in Japan
Hamamatsu City Water Services Department		
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control)	Training in Japan
Osaka Municipal Waterworks Bureau		
Water Utility Program	Technical Exchange 2016 between SAWACO, BWACO and OMWB	Training in Japan
Osaka Water Supply Authority		
Water Utility Program	MWA-OWSA Conference regarding Technical Exchange Program at Niwakubo Water Treatment Plant	Inspection
Kyoto City Water and Sewerage Works Bureau		
Water Utility Program	Technical cooperation to Vararsi City	Training in Japan
JICA country focused training	Role of Government for water supply,waterworks management	Training in Japan
KOBE City Waterworks Bureau		
JICA International Supporting Committee	Mission of Advisory Committee in Rwanda	Dispatch experts
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System(Water Quality and Purification)(B)	Training in Japan
JICA	Investigation of Sri Lanka Water Supply System	Dispatch experts
The City of Hiroshima Waterworks Bureau		
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Training in Japan
JICA Country Specific Training	Environment / Water Management Engineering (Iraq)	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	2015 Staff Exchange Program with Qingdao Water Group Co., Ltd.	Staff exchange program
Fukuoka City Waterworks Bureau		
JICA / Utilities cooperation program	Capacity Building for the Water Supply System in Cambodia(Phae3)	Dispatch experts
JICA Partnership Program	Improvement of Siem Reap’s Capacity on Water Supply Facilities Management	Dispatch experts, Training in
JICA Partnership Program	Improvement of HPWSCO’s Capacity on Distribution Network Management	Dispatch experts, Training in
JICA Partnership Program	Project for Improvement of Capacity on Water Treatment Plant Operation in	Dispatch experts, Training in
Public Private Partnership	Kitakyushu Overseas Water Business Association, Water and Sewer Bureau, City of Kitakyushu	Business and International contribution Platform
Okinawa Prefecture Enterprise Bureau		
JICA Training program	Water Conservation Management in Island Areas	Training in Japan
JICA Partnership Program	Capacity Enhancement Project for Samoa Water Authority in Cooperation with Okinawa	Dispatch experts
Japan Water Works Association		
JICA Group Training Course	Comprehensive Engineering on Water Supply Systems (A)	Training in Japan

Category	Name of Activities	Target/Partner countries	Notes
Bureau of Waterworks, Tokyo Metropolitan Government			
JICA Partnership Program	NRW (Non-Revenue Water) Reduction Technology Training and Capacity Building Project in Malaysia	Malaysia	Training in Japan
JICA Technical Cooperation Projects	The Project for Improvement of Water Supply Management	Myanmar	Training in Japan
JICA Country Focused Training Course	Water Quality Management	Republic of South Africa	Training in Japan
JICA Knowledge Co-Creation program	Non-Revenue Water Management (Leakage Control)	Myanmar	Training in Japan
Information exchange	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Korea, Taiwan, Thailand, Mongolia	Information exchange, Inspection
Yokohama Waterworks Bureau, City of Yokohama			
JICA Partnership Program	Vietnam - Yokohama Safety Water Supply Management Project	Viet Nam	Dispatch experts, Training in Japan
JICA Training and Dialogue program	African Region Urban Waterworks Engineering	Malawi and other(Total 9 countries)	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Malawi	Dispatch experts
Kawasaki City Water and Wastewater Works Bureau			
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch experts
Chiba Prefectural Waterworks Bureau			
JICA dispatch experts	Dispatch experts to The Democratic Republic of Timor-Leste	Timor-Leste	Dispatch experts
Saitama City Waterworks Bureau			
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch experts, Training in Japan
Water Utility Program	Invitation from Laos for JWWA Annual Conference 2015	Laos	Invitation
Saitama Prefectural Government Bureau of Public Enterprise			
JICA Partnership Program	Technical Assistance for Capacity Development of PWA in Operation and Maintenance of Water Purification Plants	Thailand	Dispatch experts, Training in Japan
JICA Partnership Program	The Project for Improving Water Treatment Plant Operations and Maintenance Management of the Water Supply State Enterprises”	Laos	Dispatch experts
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch experts
Nagoya City Waterworks and Sewerage Bureau			
JICA Partnership Program	Capacity Development Project for Construction Management of Water Supply Pipe Laying	Sri Lanka	Dispatch experts, Training in Japan
JICA Partnership Program	Improvement of Sewage Treatment in Mexico City Project	Mexico	Dispatch experts
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	AFGHANISTAN and other(Total 8 countries)	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	SRI LANKA and other(Total 6 countries)	Training in Japan
Hamamatsu City Water Services Department			
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control)	Zambia and other(Total 8 countries)	Training in Japan

Category	Name of Activities	Target/Partner countries	Notes
Osaka Municipal Waterworks Bureau			
Water Utility Program	Technical Exchange 2016 between SAWACO, BWACO and OMWB	Vietnam	Training in Japan
The preparatory survey (JICA PPP-FS)	Water supply improvement project in Ho Chi Minh city	Vietnam	Dispatch experts
Public Private Partnership	Survey in Vietnam	Vietnam	Dispatch experts
JICA Region-Focused Training	Operation and Maintenance of Urban Water Supply System	Ethiopia and other(Total 14 countries)	Training in Japan
Kyoto City Water and Sewerage Works Bureau			
Water Utility Program	Technical cooperation to Vararsi City	India	Training in Japan
JICA country focused training	Role of Government for water supply,waterworks management	Laos	Training in Japan
KOBE City Waterworks Bureau			
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System (Water Quality and Purification)(B)	Ecuador and other(Total 13 countries)	Training in Japan
Public Private Partnership	Identification and formation of public-private partnership type projects in the overseas water business in the water supply sector	Sri Lanka	Dispatch experts
The City of Hiroshima Waterworks Bureau			
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Albania and other(Total 7 countries)	Training in Japan
JICA Country Specific Training	Environment / Water Management Engineering (Iraq)	Iraq	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau			
Sister City Exchange Program	2015 Staff Exchange Program with Qingdao Water Group Co., Ltd.	China	Staff exchange program
Fukuoka City Waterworks Bureau			
JICA / Utilities cooperation program	Capacity Building for the Water Supply System in Cambodia(Phae3)	Fiji	Dispatch experts
JICA Partnership Program	Improvement of Siem Reap's Capacity on Water Supply Facilities Management	Myanmar	Dispatch experts, Training in Japan
JICA Partnership Program	Improvement of HPWScO ' s Capacity on Distribution Network Management	Philippines and other(Total 8 countries)	Dispatch experts, Training in Japan
JICA Partnership Program	Project for Improvement of Capacity on Water Treatment Plant Operation in Mandalay	Myanmar	Dispatch experts, Training in Japan
Public Private Partnership	Kitakyushu Overseas Water Business Association, Water and Sewer Bureau, City of Kitakyushu	Myanmar	Business and International contribution Pratform
Okinawa Prefecture Enterprise Bureau			
JICA Training program	Water Conservation Management in Island Areas	Samoa, Fiji, Kiribati and other(Total 9 countries)	Training in Japan
JICA Partnership Program	Capacity Enhancement Project for Samoa Water Authority in Cooperation with Okinawa	Samoa	Dispatch experts
Japan Water Works Association			
JICA Group Training Course	Comprehensive Engineering on Water Supply Systems (A)	CAMBODIA and other(Total 10 countries)	Training in Japan

■ International Activities (Water Operators Partnerships)

FY2014

Category of activities	Name of Activities	Target/Partner countries	Outline
Saitama Prefectural Government Bureau of Public Enterprise			
JICA / Utilities cooperation program	Technical Assistance for Capacity Development of PWA in Operation and Maintenance of Water Purification Plants	Thailand	Dispatch experts, Training in Japan
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch experts, Training in Japan
Chiba Prefectural Waterworks Bureau			
JICA dispatch of experts	Dispatch experts to The Democratic Republic of Timor-Leste	Timor-Leste	Dispatch experts
Bureau of Waterworks, Tokyo Metropolitan Government			
Information exchange	Asian Waterworks Utilities Network of Human Resources Development (A1-HRD)	Korea, Taiwan, Thailand,	Information exchange, Inspection in Thailand
JICA Training program	JICA The Country Focused Training Course "Training of Water and Waste Water Treatment Plant Officials (2014 Water Supply)"	Republic of South Africa	Training in Japan
Setting of the website	Website For Water Professionals	—	Website
Yokohama Waterworks Bureau, City of Yokohama			
JICA Partnership Program	Vietnam – Yokohama Safety Water Supply Management Project	Vietnam	Dispatch experts, Training in Japan
JICA Training and Dialogue program	African Region Urban Waterworks Engineering	Cabo Verde, Mauritius, Malawi, and others 7 countries	Training in Japan
JICA Volunteer Program	Short-term dispatch of YWWB staff to Malawi	Malawi	Dispatch experts
Kawasaki City Water and Wastewater Works Bureau			
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch experts
Hamamatsu City Water Services Department			
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Bangladesh, Bhutan, Brezil, and other 7 counries	Training in Japan
JICA Partnership Program	JICA Partnership Program	Bangladesh	Dispatch experts
Water Utility Program	Exhibition of The Simple Filter Bed at The UCLG ASPAC Executive Bureau Meeting 2014 Hamamatsu	—	Exhibition
Nagoya City Waterworks and Sewerage Bureau			
JICA Partnership Program	Capacity Development Project for Construction Management of Water Supply Pipe Laying	Sri Lanka	Dispatch experts, Training in Japan
JICA Partnership Program	Improvement of Sewage Treatment in Mexico City Project	Mexico	Dispatch experts
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) A	Bangladesh, Bhutan, Brezil, and other 7 counries	Training in Japan
JICA Training and Dialogue Programs	Non-Revenue Water Management(Leakage Control) B	Ethiopia, Iraq, Nepal and other 7 countries	Training in Japan

■ International Activities (Water Operators Partnerships)

FY2014

Category of activities	Name of Activities	Target/Partner countries	Outline
Kyoto City Water and Sewerage Works Bureau			
JICA Training program	JICA country focused training "Sewerage treatment facilities maintenance"	Brazil	Training in Japan
JICA Training program	JICA country focused training "Role of Government for watersupply,waterworks management"	Laos	Training in Japan
Field investigation	Ministry of the Environment Feasibility Study of Foreign country Technical Support project	Laos	Field investigation in Laos
Osaka Water Supply Authority			
Water Utility Program	The training and observation of our WTP	Singapore	Training in Japan
KOBE City Waterworks Bureau			
CLAIR project	Project to improve waterworks in Lon An Province, Vietnam	Vietnam	Dispatch experts
The City of Hiroshima Waterworks Bureau			
JICA Training and Dialogue program	Operation and Maintenance of Urban Water Supply Systems Course B	Afghanistan, Albania, Democratic Republic of Congo and other 5 countries	Training in Japan
JICA Country Specific Training	Environment / Water Management Engineering (Iraq)	Iraq	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau			
Sister City Exchange Program	JFY2014 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	China	Dispatch experts, Training in Japan
Water and Sewer Bureau, City of Kitakyushu			
JICA / Utilities cooperation program	Capacity Building for the Water Supply System in Cambodia(Phae3)	Cambodia	Dispatch experts
JICA Partnership Program	Improvement of Siem Reap's Capacity on Water Supply Facilities Management	Cambodia	Dispatch experts, Training in Japan
JICA Partnership Program	Improvement of HPWSCO's Capacity on Distribution Network Management	Vietnam	Dispatch experts, Training in Japan
JICA Partnership Program	Project for Improvement of Capacity on Water Treatment Plant Operation in Mandalay	Myanmar	Dispatch experts, Training in Japan
Public Private Partnership	Kitakyushu Overseas Water Business Association, Water and Sewer Bureau, City of Kitakyushu	Cambodia, Viet Nam, Indonesia, China	Business and International contribution Platform
Okinawa Prefecture Enterprise Bureau			
JICA Training program	Water Conservation Management in Island Areas	Cook Islands, Fiji, Kiribati and other 6 countries	Training in Japan
JICA Partnership Program	Capacity Enhancement Project for Samoa Water Authority in Cooperation with Okinawa	Samoa	Dispatch experts
Japan Water Works Association			
JICA Group Training Course	Comprehensive Engineering on Water Supply Systems (A)	Cambodia, Iraq, Malawi and other 5 countries	Training in Japan

International Activities (Water Operators Partnerships)

2013

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	JICA Training group course " Waterworks Engineering"	Training in Japan
Friendship City Exchange Program	Technology Exchange between Sapporo City Waterworks Bureau and the Shenyang Water Group Co., Ltd.	Training in Japan
Tokyo Metropolitan Waterworks Bureau		
Water Utilities Program	Human resources development network for Asian water utilities "A1-HRD" (The 6th meeting)	Meeting and technical visit in Daejeon, Korea
Yokohama Waterworks Bureau		
Water Utilities Program	Yokohama Water Works Bureau's Technical Cooperation for Socialist Republic of Vietnam	Training in Japan
JICA Region Focused Training Program	JICA Training course "Water supply Engineering for African region"	Training in Japan
Friendship City Exchange Program	Yokohama-Shanghai exchange training on Waterworks engineering	
	Technical cooperation for Thailand	Dispatch expert to Thailand
Kawasaki City Water and Wastewater Works Bureau		
Friendship City Exchange Program	With Shenyang City, China	Training in Japan
Dispatch JICA expert	To Laos, cooperation with Saitama city	
Saitama City Waterworks Bureau		
JICA/Utilities cooperation program	Governance capacity development project in Laos	Dispatch experts/Training in Japan
Saitama Prefecture		
JICA/Utilities cooperation program	Water treatment technology improvement project in Chonburi, Thailand	Dispatch experts/Training in Japan
JICA/Utilities cooperation program	Governance development project in Laos	
JICA/Utilities cooperation program	WTP O&M improvement support program for PWA, Thailand	JICA Grass-roots project

Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	Capacity development project on design, O&M of water supply systems in Sri Lanka	Survey on evaluation of this training /Training in Japan
JICA Group Training Program	Non-Revenue Water Management	Training in Japan
Osaka City Waterworks Bureau		
JICA Group Training Program	Operation and Maintenance of Urban Water Supply Systems	Training in Japan
Water Utilities Program	Water supply technology exchange between Osaka City and Ho Chi Minh (Saigon) City	Training in Japan
Osaka Water Supply Authority		
Training Program	Technology exchange between Thailand (MWA)	Training in Japan
Hiroshima City Waterworks Bureau		
JICA Training Program	Water Supply Management for Iraq	Training in Japan
JICA Group Training Program	Urban water supply management	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	JFY2013 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Fukuoka City Waterworks Bureau		
Dispatch JICA expert	To Myanmar	
Kitakyushu City Waterworks Bureau		
JICA/Utilities cooperation program	Technical Cooperation in Cambodia	Dispatch experts
JICA/Utilities cooperation program	Technical Cooperation to Siem Reap City, Cambodia	Dispatch experts/Kick-off meeting in Cambodia
CLAIR/Utilities cooperation program	Technical exchange with Haiphong city	Training in Japan
JICA/Utilities cooperation program	Technical cooperation for Haiphong city, Vietnam	Dispatch experts/Training in Japan
JICA/Utilities cooperation program	Grass-roots project "Human resources (waterworks engineers) development in Dalian and surrounding area in China"	Training in Japan
JICA/Utilities cooperation program	Technical cooperation for Mandalay city, Myanmar	Dispatch experts

Nagasaki City Waterworks & Sewerage Bureau		
Friendship City Exchange Program	Fuzhou City Waterworks Technology Exchange	Meetings, technical visit etc. in Fuzhou
Okinawa Prefecture Enterprise Bureau		
JICA Region Focused Training Program	Water Conservation Management in Island Areas	Training in Japan
Japan Water Works Association		
JICA Group Training Program	Comprehensive engineering on water supply systems	Training in Japan

International Activities (Water Operators Partnerships)

2012

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	Waterworks Engineering for Caucasus	Training in Japan
Friendship City Exchange Program	Technology Exchange between Sapporo City Waterworks Bureau and the Shenyang Water Group Co., Ltd.	Training in China
Tokyo Metropolitan Waterworks Bureau		
Water Utilities Program by its own	The Asia Human Resource Development Network Conference (5th Conference)	Workshop and site tours, etc. in Taiwan
JICA/Utilities cooperation	Technical support incidental to the Bangkok Water Supply Improvement Project	Dispatch of expert to Thailand / Training in Japan
Yokohama Waterworks Bureau		
Water Utilities Program by its own	Yokohama Water Works Bureau's Technical Cooperation for Socialist Republic of Vietnam	Dispatching staff for local investigation and seminar presentations in Vietnam/Training in Japan
JICA Training with Each Problem	Seminar on Urban Water Service Management and Human Resource Development in the Asian Region	Training in Japan
JICA Region Focused Training Program	Water Supply in Small and Medium Scale Cities in Central Asia	Training in Japan
Partnership with CITYNET	Yokohama Training Program	Training in Japan
Friendship City Exchange Program	Water Supply Technical Training project for Friendship City Exchange between Yokohama city and Shanghai city	Training in Japan
Kawasaki City Waterworks & Sewerage Bureau		
JICA Expert Dispatch	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities in Laos	Dispatch of expert to Laos
Sister City Exchange Program	The friendship cooperation agreement between Kawasaki City Waterworks & Sewerage Bureau and the Shenyang Water Group Co., Ltd.	Discussion and Technical inspection in Japan / Conclusion of an Agreement
Chiba Prefecture Waterworks Bureau		
JICA Expert Dispatch	East Timor - Water supply improvement adviser	Dispatch of expert to East Timor

Saitama City Waterworks Bureau		
Water Utilities Program by its own	Saitama City waterworks international development seminar	Providing Seminar in Saitama City
JICA/Utilities cooperation	Technical Cooperation for Laos	Dispatch of expert to Laos / Training in Japan
Saitama Prefectural Government Bureau of Public Enterprise		
JICA/Utilities cooperation	Support project of Water processing technology improvement for Chonburi, Thailand	Dispatch of expert to Thailand / Training in Japan
JICA Expert Dispatch	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Dispatch of expert to Laos
Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	Aid project for maintenance of water supply in Bangkok	Investigation in Thailand metropolitan area / Training in Japan
JICA Group Training Program	Non-Revenue Water Management	Training in Japan
Osaka City Waterworks Bureau		
Water Utilities Program by its own	Waterworks Technology Exchange between Osaka City and Ho Chi Minh (Saigon) City	Training in Japan
JICA Group Training Program	Operation and Maintenance of Urban Water Supply Systems	Training in Japan
JICA Country Focused Training Program	Water Supply improvement plan "A water supply system and personnel training" course for Ho Chi Minh City	Training in Japan
Osaka Water Supply Authority		
Water Utilities Program by its own	Waterworks Technology Exchange between Osaka Water Supply Authority and Metropolitan Waterworks Authority (MWA)	Held the ceremonial signing in Japan
JICA/Utilities cooperation	Aid project for maintenance of water supply in Bangkok	Investigation in Thailand metropolitan area / Training in Japan
Hiroshima City Waterworks Bureau		
JICA Region Focused Training Program	Water Supply Management for Iraq - Maintenance of Distribution Pipeline and Leakage Prevention -	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Fukuoka City Waterworks Bureau		
JICA Expert Dispatch	Water Supply adviser for Yangon, Myanmar	Dispatch of expert to Myanmar

Kitakyushu City Waterworks Bureau		
JICA/Utilities cooperation	Technical Cooperation to Cambodia	Dispatch of expert to Cambodia / Training in Japan
JICA/Utilities cooperation	Technical Cooperation to Haiphong City, Vietnam	Dispatching experts to Haiphong City, Vietnam / Training in Japan
CLAIR/Utilities cooperation	Providing Haiphong City, Vietnam with Technical Cooperation –Project of exchanging municipal employee-	Training in Japan
Okinawa Prefecture Enterprise Bureau		
JICA Region Focused Training Program	Water Conservation Management in Island Areas	Training in Japan
Miyakojima City Waterworks Bureau		
JICA/Utilities cooperation	Miyako-jima's Water Supply Model Project in Samoa	Training in Japan/Dispatching experts to Samoa
Japan Water Works Association		
JICA Group Training Program	Engineering on Water Supply Systems	Training in Japan
Cooperation between Associations	Training course for executives of Water utilities in Indonesia	Training in Japan

International Activities (Water Operators Partnerships)

2011

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	JFY2011 Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2011 Waterworks Engineering for Caucasus, Central Asia and Mongolia	Training in Japan
Friendship City Exchange Program	JFY2011 Technology Exchange between Sapporo City Waterworks Bureau and the Shenyang Water Group Co., Ltd.	Training in China
Tokyo Metropolitan Waterworks Bureau		
JICA/Utilities cooperation	JFY2011 Technical support incidental to the Bangkok Water Supply Improvement Project	Research and classroom-based learning in Thailand/Training in Japan
JICA Country Focused Training Program	JFY2011 South African Republic Waterworks Training	Training in Japan
Water Utilities Program by its own	JFY 2011 The Asia Human Resource Development Network Conference (3 rd Conference)	Workshop and site tours, etc. in Taiwan
Yokohama Waterworks Bureau		
Water Utilities Program by its own	JFY2011 Yokohama Water Works Bureau 's Technical Cooperation for Socialist Republic of Vietnam	Dispatching staff for local investigation and seminar presentations in Vietnam/Training in Japan
JICA Training with Each Problem	JFY2011 Seminar on Urban Water Service Management and Human Resource Development in the Asian Region	Training in Japan
JICA Group Training Program	JFY2011 Urban Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2011 Water Supply in Small and Medium Scale Cities in Central Asia	Training in Japan
Partnership with CITYNET	JFY2011 Yokohama Training Program	Training in Japan
Saitama City Waterworks Bureau		
Water Utilities Program by its own	JFY 2011 Seminar in Advancement Water Sector in Laos	Providing Seminar in Vientiane Capital City Laos
Water Utilities Program by its own	JFY 2011 Saitama City and Vientiane Capital City Waterworks Friendship Program	Exchanging each two staff

Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	JFY2011 Aid project for maintenance of water supply in Bangkok	Investigation in Thailand metropolitan area / Training in Japan
JICA/Utilities cooperation	JFY2011 Project of Improvement Water Supply Service in Maminasata Metropolitan Ares, Sulawesi Province, Indonesia	Survey on evaluation of this training /Training in Japan
JICA Group Training Program	JFY2011 Non-Revenue Water Management	Training in Japan
Osaka City Waterworks Bureau		
JICA Group Training Program	JFY2011 Operation and Maintenance of Urban Water Supply Systems	Training in Japan
Water Utilities Program by its own	JFY2011 Waterworks Technology Exchange between Osaka City and Ho Chi Minh (Saigon) City	Training in Japan
Osaka Water Supply Authority		
JICA/Utilities cooperation	JFY2011 Aid project for maintenance of water supply in Bangkok	Investigation in Thailand metropolitan area / Training in Japan
JICA Disaster Relief team	JFY2011 JICA Disaster Relief team of Experts against flood damage in Thailand	Emergency aid for flood in Bangkok City, Thailand
Hiroshima City Waterworks Bureau		
JICA Region Focused Training Program	JFY2011 Water Supply Management for Middle Eastern Countries - Maintenance of Distribution Pipeline and Leakage Prevention -	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	JFY2011 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Kitakyushu City Waterworks Bureau		
JICA/Utilities cooperation	JFY2011 Providing Cambodia with Technical Cooperation	Dispatch of expert to Cambodia
JICA/Utilities cooperation	JFY2011 Technical Cooperation to Haiphong City, Vietnam - A grass-roots technical cooperation "Advancement of purification technology against organic substance"	Dispatching experts to Haiphong City, Vietnam
JICA/Utilities cooperation	JFY2011 A grass-roots technical cooperation "Humanresource development of water supply engineer in around Dalian City" -dispatching experts-	Dispatching experts to Dalian City, China
CLAIR/Utilities cooperation	JFY2011 Providing Haiphong City, Vietnam with Technical Cooperation -Project of exchanging municipal employee-	Training in Japan
Friendship City Exchange Program	JFY2011 Human resource development of water supply in Dalian City for purpose of technical cooperation with China "Special training"	Training in Japan

Nagasaki City Waterworks & Sewerage Bureau		
Friendship City Exchange Program	JFY2011 Fuzhou City Waterworks Technology Exchange	Opinion exchange, site tour, etc. in Japan
Okinawa Prefecture Enterprise Bureau		
JICA Region Focused Training Program	JFY2011 Water Conservation Management in Island Areas	Training in Japan
Miyakojima City Waterworks Bureau		
JICA/Utilities cooperation	JFY2011 Miyako-jima's Water Supply Model Project in Samoa	Training in Japan/Dispatching experts to Samoa
Japan Water Works Association		
JICA Group Training Program	JFY2011 Engineering on Water Supply Systems	Training in Japan

International Activities (Water Operators Partnerships)

2010

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	JFY2010 Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2010 Waterworks Engineering for Caucasus, Central Asia and Mongolia	Training in Japan
Friendship City Exchange Program	JFY2010 Technology Exchange between Sapporo City Waterworks Bureau and the Shenyang Water Group Co., Ltd.	Training in China
Tokyo Metropolitan Waterworks Bureau		
JICA/Utilities cooperation	JFY2010 Technical support incidental to the Bangkok Water Supply Improvement Project	Research and classroom-based learning in Thailand/Training in Japan
JICA Country Focused Training Program	JFY2010 South African Republic Waterworks Training	Training in Japan
Water Utilities Program by its own	JFY 2010 The Asia Human Resource Development Network Conference (3 rd Conference)	Workshop and site tours, etc. in Taiwan
Yokohama Waterworks Bureau		
JICA Training with Each Problem	JFY2010 Urban Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2010 Water Supply in Small and Medium Scale Cities in Central Asia	Training in Japan
JICA Training with Each Problem	JFY2010 Seminar on Urban Water Service Management and Human Resource Development in the Asian Region	Training in Japan
Partnership with CITYNET	JFY2010 Yokohama Training Program	Training in Japan
Water Utilities Program by its own	JFY2010 Yokohama Water Works Bureau 's Technical Cooperation for Socialist Republic of Vietnam	Dispatching staff for local investigation and seminar presentations in Vietnam/Training in Japan
Saitama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2010 Vientiane and Major Cities in Laos Technical Cooperation Project	Training in Japan
Water Utilities Program by its own	JFY 2010 Saitama City and Vientiane Capital City Waterworks Friendship Program	Dispatch of two personnel from each city to the partner city

Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	JFY2010 Technical support incidental to the Bangkok Water Supply Improvement Project	Research in Bangkok Bangkok Metropolitan Region/Training in Japan
JICA/Utilities cooperation	JFY2010 Mexico City Waterworks Technical Cooperation Project	Research and classroom-based learning in Mexico City/Training in Japan
JICA/Utilities cooperation	JFY2010 Technical support for the Mamminasata Metropolitan Area in South Sulawesi Province, Indonesia	Classroom-based learning in Mamminasata Metropolitan Area /Training in Japan
JICA Group Training Program	JFY2010 Non-Revenue Water Management	Training in Japan
Osaka City Waterworks Bureau		
JICA Group Training Program	JFY2010 Operation and Maintenance of Urban Water Supply Systems	Training in Japan
JICA/Utilities cooperation	-	-
Water Utilities Program by its own	JFY2009 Waterworks Technology Exchange between Osaka City and Ho Chi Minh (Saigon) City	Training in Japan
Osaka Prefectural Waterworks		
JICA/Utilities cooperation	JFY2010 Aid project for maintenance of water supply in Bangkok	Investigation in Thailand metropolitan area /Training in Japan
Hiroshima City Waterworks Bureau		
JICA Region Focused Training Program	JFY2010 Water Supply Management for Middle Eastern Countries - Maintenance of Distribution Pipeline and Leakage Prevention -	Training in Japan
Okayama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2010 Technical support for Mamminasata Metropolitan Area in South Sulawesi Province, Indonesia	Investigation in Mamminasata Metropolitan /Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	JFY2010 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Kitakyushu City Waterworks Bureau		
JICA/Utilities cooperation	JFY2010 Providing Cambodia with Technical Cooperation	Dispatch of expert to Cambodia/Training in Japan
Nagasaki City Waterworks & Sewerage Bureau		
Friendship City Exchange Program	JFY2010 Fuzhou City Waterworks Technology Exchange	Opinion exchange, site tour, etc. in Japan

Okinawa Prefecture Enterprise Bureau		
JICA Region Focused Training Program	JFY2010 Water Conservation Management in Island Areas	Training in Japan
Miyakojima City Waterworks Bureau		
JICA/Utilities cooperation	JFY2010 Miyako-jima's Water Supply Model Project in Samoa	Training in Japan/Dispatching experts to Samoa
Japan Water Works Association		
JICA Group Training Program	JFY2010 Engineering on Water Supply Systems	Training in Japan

International Activities (Water Operators Partnerships)

2009

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	JFY2009 Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2009 Waterworks Engineering for Caucasus and East Asia Regions	Training in Japan
Friendship City Exchange Program	JFY2009 Technology Exchange between Sapporo City Waterworks Bureau and the Shenyang Water Group Co., Ltd.	Training in Japan
Tokyo Metropolitan Waterworks Bureau		
JICA Country Focused Training Program	JFY2009 South African Republic Waterworks Training	Training in Japan
Water Utilities Program by its own	JFY 2009 The Asia Human Resource Development Network Conference (2 nd Conference)	Workshop and site tours, etc. in Korea
Yokohama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2009 Yokohama Water Works Bureau ' s Technical Cooperation for Socialist Republic of Vietnam	Dispatching staff for local investigation and seminar presentations/Training in Japan
JICA Group Training Program	JFY2009 Urban Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2009 Water Supply in Small and Medium Scale Cities in Central Asia	Training in Japan
Friendship City Exchange Program	JFY2009 Waterworks Technical Exchange Program	Training in Japan
Partnership with CITYNET	JFY2009 Yokohama Training Program	Training in Japan
Saitama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2009 Vientiane and Major Cities in Laos Technical Cooperation Project	Dispatch of expert to Laos
Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	JFY2009 Mexico City Waterworks Technical Cooperation Project	Research and classroom-based learning in Mexico City/Training in Japan
JICA Group Training Program	JFY2009 Non-Revenue Water Management	Training in Japan
JICA Country Focused Training Program	JFY2009 JAMAICA Waterworks Facilities Improvement Project	Training in Japan

Osaka City Waterworks Bureau		
JICA Group Training Program	JFY2009 Operation and Maintenance of Urban Water Supply Systems	Training in Japan
Water Utilities Program by its own	JFY2009 Waterworks Technology Exchange between Osaka City and Ho Chi Minh (Saigon) City	Exchange information and views in Ho Chi Minh (Saigon) City
Hiroshima City Waterworks Bureau		
JICA Region Focused Training Program	JFY2009 Water Supply Management for Middle Eastern CountriesMaintenance of Distribution Pipeline and Leakage Prevention -	Training in Japan
Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	JFY2009 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Kitakyushu City Waterworks Bureau		
JICA/Utilities cooperation	JFY2009 Providing Cambodia with Technical Cooperation	Dispatch of expert to Cambodia/Training in Japan
Friendship City Exchange Program	JFY2009 Technical Cooperation for H.R.D. in P.R. China through Dalian W.S.C.	Training in Japan
Nagasaki City Waterworks & Sewerage Bureau		
Friendship City Exchange Program	JFY2009 Fuzhou City Waterworks Technology Exchange	Opinion exchange, site tour, etc. in Japan
Japan Water Works Associtaion		
JICA Group Training Program	JFY2009 Engineering on Water Supply Systems	Training in Japan
JICA Country Focused Training Program	JFY2009 NEPAL Supporting System for Semi-Urban Water Supply Bodies	Training in Japan

International Activities (Water Operators Partnerships)

2008

Implementing organization	Name of Program	Training activities
Sapporo City Waterworks Bureau		
JICA Group Training Program	JFY2008 Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2008 Waterworks Engineering for Caucasus and East Asia Regions	Training in Japan
Tokyo Metropolitan Waterworks Bureau		
Water Utilities Program by its own	JFY 2008 The Asia Human Resource Development Network Conference (1st Conference)	Workshop and site tours, etc. in Japan
Yokohama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2008 Yokohama Water Works Bureau's Technical Cooperation for Thua Thien Hue Construction and Water Supply State-One Member Company Limited	Dispatching experts to Hue City/Training in Japan
JICA Group Training Program	JFY2008 Urban Waterworks Engineering	Training in Japan
JICA Region Focused Training Program	JFY2008 Water Supply in Small and Medium Scale Cities in Central Asia	Training in Japan
Friendship City Exchange Program	JFY2008 Waterworks Technical Exchange Program	Training in Japan
Partnership with CITYNET	JFY2008 Yokohama Training Program	Training in Japan
Saitama City Waterworks Bureau		
JICA/Utilities cooperation	JFY2008 Vientiane and Major Cities in Laos Technical Cooperation Project	Training in Japan/On-the-job training, workshop and seminar in Laos
Nagoya City Waterworks & Sewerage Bureau		
JICA/Utilities cooperation	JFY2008 Mexico City Waterworks Technical Cooperation Project	Research and classroom-based learning in Mexico City/Training in Japan
JICA Group Training Program	JFY2008 Non-Revenue Water Management	Training in Japan
Niigata City Waterworks Bureau		
Friendship City Exchange Program	JFY2008 Programs between waterworks personnel from Niigata City and Harbin City	Training in Japan
Osaka City Waterworks Bureau		
JICA Group Training Program	JFY2008 Operation and Maintenance of Urban Water Supply Systems	Training in Japan
Sister City Exchange Program	JFY2008 Waterworks Technology Exchange between Osaka City and Shanghai City	Opinion exchange, site tour, etc. In Japan.
Hiroshima City Waterworks Bureau		
JICA Region Focused Training Program	JFY2008 Water Supply Management for Middle Eastern Countries- Maintenance of Distribution Pipeline and Leakage Prevention –	Training in Japan

Shimonoseki City Waterworks & Sewerage Bureau		
Sister City Exchange Program	JFY2008 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	Dispatch of two personnel from each city to the partner city
Matsue City Waterworks Bureau		
CLAIR/Utilities cooperation	JFY2008 Yinchuan City Waterworks Technical Cooperation Project	Local observation tours/Training in Japan
Kitakyushu City Waterworks Bureau		
ICA/Utilities cooperation	JFY2008 Providing Cambodia with Technical Cooperation	Dispatch of expert to Cambodia/Training in Japan
ICA/Utilities cooperation	JFY2008 Providing Dalian with Technical Cooperation	Held seminars in Dalian/Training in Japan
Miyakojima City Waterworks Bureau		
ICA/Utilities cooperation	JFY2008 Technical Training on Water Supply Management Using the Slow Sand Filter System	Training in Japan/Guidance provided by experts dispatched from Japan
Japan Water Works Association		
JICA Group Training Program	JFY2008 Engineering on Water Supply Systems	Training in Japan
JICA Country Focused Training Program	JYF2008 Bolivia Regional Waterworks Training	Training in Japan