■International Activities (Water		FY2016
Category	Name of Activities	Notes
Bureau of Waterworks, Tokyo Me	NDW (Non-Payance Water) Poduction Technology Training and Conscity Puilding	
JICA Partnership Program	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		Information exchange, Inspection
Yokohama Waterworks Bureau, C JICA Partnership Program		Dispatch exparts, Training in
JICA Training and Dialogue		Dispatch exparts, Training in
program	African Region Urban Waterworks Engineering	Training in Japan
JICA Volunteer Program  Kawasaki City Water and Wastew		Dispatch experts
JICA / Utilities cooperation	Capacity Development Project for Improvement of Management Ability of Water	
program Chiba Prefectural Waterworks Bu	Supply Authorities	Dispatch exparts
JICA dispatch experts		Dispatch experts
Saitama City Waterworks Bureau	Brighton exports to The Bonnodiatio Hopashio of Thines Education	элорисон охрогео
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	Conclusion of the MOU
Saitama Prefectural Government	Supply State Enterprises of Lao PDR  Bureau of Public Enterprise	
	The Project for Improving Water Treatment Plant Operations and Maintenance	Dispatch experts, Training in
JICA Partnership Program	Management of the Water Supply State Enterprises"	Japan
Water Utility Program		Seminar and exhibition
Public Private Partnarship	International Expansion of Japanese Water Supply Industry(Ministry of Health,	Inspection
Nagoya City Waterworks and Sew	Labor and Welfare)	
	Capacity Development Project for Construction Management of Water Supply	Dispatch exparts. Training in
JICA Partnership Program	Pipe Laying	Japan
JICA Partnership Program	Improvement of Sewage Treatment in Mexico City Project	Dispatch experts, Training in
JICA Training and Dialogue	Non-Revenue Water Management(Leakage Control) A	Training in Japan
Programs  JICA Training and Dialogue	5 . 5 .	3 1
Programs	Non-Revenue Water Management(Leakage Control) B	Training in Japan
Hamamatsu City Water Services	Department	
JICA Training and Dialogue	Non-Revenue Water Management(Leakage Control)	Training in Japan
Programs		Training in Gapan
Osaka Municipal Waterworks Bure Water Utility Program		Tueining in Japan
Osaka Water Supply Authority	Technical Exchange 2016 between SAWACO, BWACO and OMWB	Training in Japan
Water Utility Program	MWA-OWSA Conference regarding Technical Exchange Program at Niwakubo	Inspection
Kyoto City Water and Sewerage \	water Treatment Plant	·
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 exparts
JICA knowledge co-creation Program	Operation and Maintenance of Urban Water Supply System(Water Quality and Purification)(B)	Training in Japan
JICA		Dispatch experts
The City of Hiroshima Waterwork	s 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 & S Sister City Exchange Program		Staff exchange program
Fukuoka City Waterworks Bureau		Stail exchange program
JICA / Utilities cooperation		Dispatch experts
program	Capacity Building for the Water Supply System in Cambodia(Phae3)	Dispatch exparts
JICA Partnership Program		Dispatch exparts, Training in
JICA Partnership Program  JICA Partnership Program		Dispatch exparts, Training in Dispatch exparts, Training in
	Kitakyushu Overseas Water Business Association, Water and Sewer Bureau, City	
Public Private Partnarship	of Kitakyushu	contribution Pratform
Okinawa Prefecture Enterprise B		
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 exparts
Japan Water Works Association		<b>T</b>
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, Toky	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 Managemer	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 Bure	au, City of Yokohama				
JICA Partnership Program	Vietnam - Yokohama Safety Water Supply Management Project	Viet Nam	Dispatch exparts, 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 Wa	stewater Works Bureau				
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch exparts		
Chiba Prefectural Waterwork	ks Bureau				
JICA dispatch experts	Dispatch experts to The Democratic Republic of Timor-Leste	Timor-Leste	Dispatch experts		
Saitama City Waterworks Bu	ıreau				
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	Invititation		
Saitama Prefectural Governi	ment Bureau of Public Enterprise				
JICA Partnership Program	Technical Assistance for Capacity Development of PWA in Operation and Maintenance of Water Purification Plants		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"		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 exparts, 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 Partnarship	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 Sewer	age 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 Bure	eau			
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 Partnarship	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 Water	works 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 Waterwork	s & Sewerage Bureau			
Sister City Exchange Program	2015 Staff Exchange Program with Qingdao Water Group Co., Ltd.	China	Staff exchange program	
Fukuoka City Waterworks Bu	ureau			
JICA / Utilities cooperation program	Oallibodia(i flaco)	Fiji	Dispatch exparts	
JICA Partnership Program	Improvement of Siem Reap's Capacity on Water Supply Facilities Management	Myanmar	Dispatch exparts, Training in Japan	
JICA Partnership Program	Improvement of HPWSCo's Capacity on Distribution Network Management	Philippines and other(Total 8 countries)	Dispatch exparts, Training in Japan	
JICA Partnership Program	Project for Improvement of Capacity on Water Treatment Plant Operation in Mandalay	Myanmar	Dispatch exparts, Training in Japan	
Public Private Partnarship	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 exparts	
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

		/-	1 7
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 andMaintenance of Water Purification Plants		Dispatch exparts, Training in Japan
JICA / Utilities cooperation program	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	Laos	Dispatch exparts, Training in Japan
Chiba Prefectural Waterw	vorks Bureau		
JICA dispatch of exparts	Dispatch experts to The Democratic Republic of Timor-Leste	Timor-Leste	Dispatch exparts
Bureau of Waterworks, To	okyo 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 WaterTreatment Plant Officials (2014 Water Supply)	Republic of	Training in Japan
Setting of the website	Website For Water Professionals	_	Website
Yokohama Waterworks B	ureau, City of Yokohama		
JICA Partnership Program	Vietnam – Yokohama Safety Water Supply Management Project	Vietnam	Dispatch exparts, 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 exparts
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 exparts
Hamamatsu City Water S	ervices 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 exparts
Water Utility Program	Exhibition of The Simple Filter Bed at The UCLG ASPAC Executive Bureau Meeting 2014 Hamamatsu	_	Exhibition
Nagoya City Waterworks			
JICA Partnership Program	Capacity Development Project for Construction Management of Water Supply Pipe Laying	Sri Lanka	Dispatch exparts, Training in Japan
JICA Partnership Program	Improvement of Sewage Treatment in Mexico City Project	Mexico	Dispatch exparts
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,	Training in Japan

## ■ International Activities (Water Operators Partnerships)

FY2014

Category of activities	Name of Activities	Target/Partner countries	Outline
Kyoto City Water and Sev	verage Works Bureau		
JICA Training program	JICA country focused training "Sewerage treatment facilities maintenance	Brazii	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 Suplly Author	ority		
Water Utility Program	The training and observation of our WTP	Singapore	Training in Japan
KOBE City Waterworks Bu	ıreau		
CLAIR project	Project to improve waterworks in Lon An Province, Vietnam	Vietnam	Dispatch exparts
The City of Hiroshima Wa	terworks 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 Waterw	vorks & Sewerage Bureau		
Sister City Exchange Program	JFY2014 Technical Exchange Program with Qingdao Hairun Waterworks Group Co., Ltd.	China	Dispatch exparts, 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 exparts
JICA Partnership Program	Improvement of Siem Reap's Capacity on Water Supply Facilities Management	Cambodia	Dispatch exparts, Training in Japan
JICA Partnership Program	Improvement of HPWSCo's Capacity on Distribution Network Management	Vietnam	Dispatch exparts, Training in Japan
JICA Partnership Program	Project for Improvement of Capacity on Water Treatment Plant Operation in Mandalay	Myanmar	Dispatch exparts, Training in Japan
Public Private Partnarship	Kitakyushu Overseas Water Business Association, Water and Sewer Bureau, City of Kitakyushu	Cambodia, Viet Nam, Indonesia, China	Business and International contribution Pratform
Okinawa Prefecture Enter	prise 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		Dispatch exparts
Japan Water Works Assoc			
JICA Group Training Course	Comprehensive Engineering on Water Supply Systems (A)	Cambodia, Iraq, Malawi and other 5 countries	Training in Japan

2013

### **International Activities (Water Operators Partnerships)**

Implementing organization	Name of Plogram	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 resourses 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 Thalland	Dispatch expert to Thailand			
Kawasaki City Water and Wastewater Works Bure	au				
Friendship City Exchange Program	With Shenyang City, China	Training in Japan			
Dispatch JICA expert	To Laos, coopration with Saitama city				
Saitama City Waterworks Bureau	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 Lanca	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		
IIII A/I ITIIITIES COONERATION NYOGYAM	Grass-roots project "Human resources (waterworks engineers) development in Dalian and sorrounding 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 Associtaion			
JICA Group Training Program	Comprehensive engineering on water supply systems	Training in Japan	

Implementing organization	Name of Plogram	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 Associtaion			
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	

Implementing organization	Name of Plogram	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 <sup>rd</sup> 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 Br	ureau	
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 Associtaion			
JICA Group Training Program	JFY2011 Engineering on Water Supply Systems	Training in Japan	

Implementing organization	Name of Plogram	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 <sup>rd</sup> 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 Associtaion		
JICA Group Training Program	JFY2010 Engineering on Water Supply Systems	Training in Japan

### **International Activities (Water Operators Partnerships)**

Implementing organization	Name of Plogram	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 <sup>nd</sup> 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)**

Implementing organization	Name of Plogram	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 Associtaion			
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	