

ONONDAGA COUNTY WATER AUTHORITY
INSURABLE VALUES FOR 2011
MULTI-RISK COVERAGE -- REPLACEMENT COST

0209/30574

	INSURABLE VALUE December 31, 2009	INSURABLE VALUE December 31, 2010
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SUMMARY OF ACCOUNTS

MULTI-RISK COVERAGE

OTISCO LAKE DAM	\$2,639,000	\$2,734,000
PUMPING FACILITIES	\$12,176,000	\$12,598,000
OTISCO LAKE TREATMENT PLANT	\$23,385,000	\$24,227,000
STORAGE FACILITIES	\$45,255,000	\$71,438,000
GENERAL PROPERTY	<u>\$18,175,000</u>	<u>\$19,046,000</u>
TOTALS	\$101,630,000	\$130,043,000

FACILITY LOCATION (TOWN/VILL.)	INSURABLE VALUE December 31, 2009	INSURABLE VALUE December 31, 2010
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MULTI-RISK COVERAGE -- ACTUAL CASH VALUE ⁸

OTISCO LAKE DAM

DAM STRUCTURE	MARCELLUS	\$2,160,400	\$2,238,200
SLUICE GATES		<u>\$478,500</u>	<u>\$495,700</u>
TOTALS ¹²		\$2,639,000	\$2,734,000

PUMPING FACILITIES

PUMP STATIONS -- LEASED

EAST HILL BOOSTER	MARCELLUS		
Building (see note 1)		--	--
Contents (see note 1)		--	--
Special OCWA Improvements			
Standby Emergency Generator		\$118,900	\$123,200
Contents		\$7,100	\$7,400
Two New Pumps (replacement)		\$94,700	\$98,100
Roof and Roof Structure		\$54,200	\$56,200
EAST SYRACUSE	EAST SYRACUSE		
Building		\$250,900	\$259,900
Contents		\$148,400	\$153,700
GRANBY	GRANBY		
Building		\$162,500	\$168,400
Contents		\$267,500	\$277,100
GROLIER ROAD	ONONDAGA		
Building		\$14,700	\$15,200
Contents		\$21,400	\$22,200
HOWLETT HILL	CAMILLUS		
Building		\$222,200	\$230,200
Contents		\$233,500	\$241,900
Standby Emergency Generator		\$166,700	\$172,700
LAKELAND	GEDDES		
Building		\$100,300	\$103,900
Contents		\$162,900	\$168,800
MAKYES ROAD	ONONDAGA		
Building		\$45,100	\$46,700
Contents		\$66,500	\$68,900
MARCELLUS, T. (Highland Pumping Station)	MARCELLUS		
Building		\$200,000	\$207,200
Contents		\$150,000	\$155,400
MARCELLUS, V. (North Street Pumping Station)	MARCELLUS		
Building		\$200,000	\$207,200
Contents		\$100,000	\$103,600

NEDROW (GREEN HILLS)	ONONDAGA		
Vault (see Note 4)		\$0	\$0
Contents		\$31,500	\$32,600
PLEASANT STREET	V. MANLIUS		
Vault (see Note 4)		--	--
Contents		\$23,600	\$24,400
POMPEY PINES	POMPEY		
Building		\$83,200	\$86,200
Contents		\$93,500	\$96,900
SALT SPRINGS	MANLIUS		
Building (see note 1)		--	--
Contents (see note 1)		--	--
Special OCWA Improvements			
Standby Emergency Generator		\$100,500	\$104,100
Contents		\$7,100	\$7,400
New Pump (third)		\$65,500	\$67,900
Roof Replacement		\$0	\$0
SCENIC HEIGHTS	CAMILLUS		
Building		\$178,300	\$184,700
Contents		\$116,900	\$121,100
SENECA TPK PUMPING STA. (MWB FACILITY) (note 6)	ONONDAGA		
Building		\$438,500	\$454,300
Contents		\$989,000	\$1,024,600
SKY RIDGE (at Lower Well)	MANLIUS		
Building (note 2)		--	--
Contents (note 2)		--	--
Special OCWA Improvements			
Bldg/Fence Improvements		\$7,100	\$7,400
SKY RIDGE (at Upper Well) (note 2)	MANLIUS		
Building		--	--
Contents		--	--
SOLVAY (note 3)	V. SOLVAY		
Building		\$0	\$0
Contents		\$224,200	\$232,300
Special OCWA Improvements			
Standby Emergency Generator		\$114,600	\$118,700
SOUTH AVENUE	ONONDAGA		
Building		\$88,300	\$91,500
Contents		\$85,800	\$88,900
SYRACUSE GARDENS	SALINA		
Building		\$31,200	\$32,300
Contents		\$77,300	\$80,100
THURBER AVENUE PUMPING STA. (MWB FACILITY)	CITY OF SYRACUSE		
Building (note 6)		\$896,000	\$928,300
Contents		\$989,000	\$1,024,600
VIENNA (McCONNELLSVILLE)	VIENNA		
Building		\$108,800	\$112,700
Contents		\$107,300	\$111,200
VOLNEY (AIRPORT)	VOLNEY		
Building		\$97,400	\$100,900
Contents		\$96,000	\$99,500

VOLNEY (Seneca Hill Medical)	VOLNEY		
Building		\$178,900	\$185,300
Contents		\$143,000	\$148,100
WESTVALE	GEDDES		
Building		\$88,500	\$91,700
Contents		\$87,200	\$90,300
<u>PUMP STATIONS -- OWNED</u>			
ABBEY ROAD	ONONDAGA		
Building		\$170,800	\$176,900
Contents		\$168,400	\$174,500
ACADEMY HILL	V. MANLIUS		
Building		\$84,100	\$87,100
Contents		\$66,500	\$68,900
CENTRAL SQUARE	HASTINGS		
Building		\$123,800	\$128,300
Contents		\$122,000	\$126,400
COYE ROAD	LAFAYETTE		
Building		\$66,600	\$69,000
Contents		\$43,100	\$44,700
GLOVER ROAD (retired from service)	MARCELLUS		
Vault		--	--
Contents		\$16,700	\$0
HASTINGS (at Caughdenoy)	HASTINGS		
Building		\$222,200	\$230,200
Contents		\$329,300	\$341,200
OTISCO VALLEY	MARCELLUS		
Building		\$401,400	\$415,900
Contents		\$395,600	\$409,800
PARK STREET	SALINA		
Building		\$209,400	\$216,900
Contents		\$354,200	\$367,000
VIENNA (NORTH BAY)	VIENNA		
Building		\$40,300	\$41,800
Contents		\$40,400	\$41,900
WARNERS ROAD	CAMILLUS		
Building		\$153,400	\$158,900
Contents		\$151,200	\$156,600
Standby Emergency Generator		\$55,600	\$57,600
WEST HILL	CAMILLUS		
Vault (note 4)		--	--
Contents		\$46,800	\$48,500
WOLF STREET	SALINA		
Building		\$297,800	\$308,500
Contents		<u>\$281,000</u>	<u>\$291,100</u>
PUMPING STATIONS -- TOTALS		\$12,176,300	\$12,597,600
TOTALS ¹²		<u>\$12,176,000</u>	<u>\$12,598,000</u>

OTISCO LAKE TREATMENT PLANT

MARCELLUS	MARCELLUS		
Administration Building		\$4,215,400	\$4,367,200
Contents		\$4,291,600	\$4,446,100
Filter Beds		\$1,566,000	\$1,622,400
Backwash Tank		\$1,192,600	\$1,235,500
Clearwell (1 mg)		\$996,700	\$1,032,600
Clearwell (2 mg)		\$1,511,100	\$1,565,500
Pole Barn		\$62,800	\$65,100
Misc. Structures		\$159,100	\$164,800
Security Improvements (Building)		\$118,900	\$123,200
Security Improvements (Cameras)		\$219,600	\$227,500
Security Improvements (Doors)		\$20,900	\$21,700
2008 Filter Expansion Improvements		<u>\$9,030,600</u>	<u>\$9,355,700</u>
TREATMENT PLANT -- TOTALS		\$23,385,300	\$24,227,300
TOTALS ¹²		<u>\$23,385,000</u>	<u>\$24,227,000</u>

STORAGE FACILITIES

ELEVATED TANKS

BREWERTON	CICERO		
1,000,000 gal		\$2,082,700	\$2,157,700
Contents		\$33,800	\$35,000
CORPORATE DRIVE (formerly HASTINGS)	HASTINGS		
500,000 gal		\$1,040,500	\$1,078,000
HASTINGS	CENTRAL SQUARE		
1,000,000 gal		\$2,779,900	\$2,880,000
Contents		\$33,800	\$35,000
HENRY CLAY BLVD	CLAY		
500,000 gal		\$1,040,500	\$1,078,000
LIVERPOOL	LIVERPOOL		
1,000,000 gal		\$2,104,600	\$2,180,400
Contents		\$33,800	\$35,000
Generator		\$10,800	\$11,200
MAKYES ROAD	ONONDAGA		
500,000 gal		\$1,366,800	\$1,416,000
Contents		\$23,300	\$24,100
MARCELLUS, T. (Limeledge)	MARCELLUS		
150,000 gal		\$730,000	\$756,300
Contents		\$20,000	\$20,700
NORTH SYRACUSE	N. SYR. (V)		
1,000,000 gal		\$2,537,600	\$2,629,000
Contents		\$33,800	\$35,000
POMPEY PINES	POMPEY		
150,000 gal		\$773,800	\$801,700
Contents		\$11,400	\$11,800

THOMPSON ROAD 2,000,000 gal. Contents	DEWITT	\$4,070,600 \$33,800	\$4,217,100 \$35,000
VAN BUREN 1,000,000 gal Contents	VAN BUREN	\$2,197,800 \$74,900	\$2,276,900 \$77,600

STANDPIPES AND RESERVOIRS

ABBEY ROAD Storage Tank 750,000 gal	ONONDAGA	\$518,500	\$537,200
CANASTOTA Storage Tank 1.5 mg Contents	LENOX	\$1,483,200 \$53,500	\$1,536,600 \$55,400
COYE ROAD Storage Tank 200,000 gal	LAFAYETTE	\$204,700	\$212,100
EAGLE VIEW Storage Tank 500,000 gal	MANLIUS	\$397,000	\$411,300
EASTERN BRANCH Storage Tank 30,000,000 gal	MANLIUS	\$0	\$14,315,000
HINSDALE ROAD Reservoir/Storage 10.0 mg Domed Cover Old Reservoir -- Liner Fencing	CAMILLUS	\$3,673,800 \$3,103,500 \$131,900 \$31,600	\$3,806,100 \$3,215,200 \$136,600 \$32,700
OTISCO VALLEY Storage Tank 388,000 gal	OTISCO	\$501,700	\$519,800
WEST HILL Storage Tank 500,000 gal	CAMILLUS	\$414,300	\$429,200
WESTERN BRANCH Storage Tank 20,000,000 gal	VAN BUREN	\$0	\$10,238,000

LEASED STANDPIPES, ELEVATED TANKS AND RESERVOIRS

CANTON STREET -- (WARNERS TANK) Storage Tank 200,000 gal	VAN BUREN	\$200,700	\$207,900
CHITTENANGO UNDERGROUND TANK (note 11) Reservoir 1.25 mg	CHITTENANGO	\$974,400	\$1,009,500
EAST HILL -- MARCELLUS (note 6) Storage Tank 1.3 mg	MARCELLUS	--	--

GRANBY 300,000 gal. (elevated) Contents	GRANBY	\$487,300 \$53,500	\$504,800 \$55,400
HOWLETT HILL Reservoir 1.0 mg	ONONDAGA	\$868,300	\$899,600
INDIAN HILL (note 1) Storage Tank 1.5 mg	MANLIUS	--	--
LINDA ROAD Standpipe 800,000 gal	ONONDAGA	\$497,000	\$514,900
MARCELLUS, V. (Highland Tank) Storage Tank 250,000 gal Contents	MARCELLUS	\$240,000 \$10,000	\$248,600 \$10,400
MEADOW RIDGE ROAD -- MANLIUS Storage Tank 500,000 gal	MANLIUS	\$462,800	\$479,500
OCC UNDERGROUND TANK (note 11) Reservoir 0.5 mg	ONONDAGA	\$487,300	\$504,800
OSWEGO TANK Storage Tank 1.0 mg	OSWEGO	\$928,100	\$961,500
SENECA TURNPIKE TANK (MWB FACILITY) (note 6) Storage Tank 2 mg	ONONDAGA	\$1,055,100	\$1,093,100
SENTINEL HEIGHTS TANKS (MWB FACILITY) (note 6) Storage Tanks 2 at 1.5 mg each	ONONDAGA	\$1,991,200	\$2,062,900
SKY RIDGE (note 2) Storage Tank 80,000 gal	MANLIUS	--	--
SOLVAY Storage Tank 900,000 gal	GEDDES	\$515,000	\$533,500
SOUTHWOOD Storage Tank 200,000 gal	DEWITT	\$200,700	\$207,900
SYLVAN BEACH Storage Tank 1,000,000 gal Generator	VIENNA	\$698,200 \$10,700	\$723,300 \$11,100
VAN BUREN -- O'BRIEN ROAD Storage Tank 1,000,000 gal	VAN BUREN	\$844,000	\$874,400

VIENNA (McConnellsville, Yager Road) 200,000 gal. (elevated) Contents	VIENNA	\$802,500 \$11,400	\$831,400 \$11,800
VOLNEY (AIRPORT) 300,000 gal. (elevated) Contents	VOLNEY	\$848,400 \$11,400	\$878,900 \$11,800
VOLNEY (Seneca Hill Medical) 300,000 gal Contents	VOLNEY	\$835,700 \$11,400	\$865,800 \$11,800
WESTVALE Storage Tanks 500,000 gal 250,000 gal	GEDDES	\$409,200 <u>\$253,200</u>	\$423,900 <u>\$262,300</u>
STORAGE FACILITIES -- TOTALS		\$45,255,400	\$71,437,500
TOTALS ¹²		<u>\$45,255,000</u>	<u>\$71,438,000</u>

GENERAL PROPERTY

BARTELL ROAD Control Station Vault (note 4) Contents	CICERO	\$0 \$5,800	\$0 \$6,000
BEAR/BUCKLEY Vault, Control (note 4) Contents	CLAY	-- \$11,200	-- \$11,600
BEACH ROAD Meter Pit (note 4) Contents	CAMILLUS/LAKELAND	-- \$3,000	-- \$3,100
BREED ROAD Pressure Reducing & Meter Vault (note 4) Contents	CAMILLUS	-- \$7,900	-- \$8,200
BRIAR BROOK Control Vault (note 4) Contents	FAYETTEVILLE	\$0 \$5,700	\$0 \$5,900
CANASTOTA Control Vaults - two (note 4) Contents	V. CANASTOTA	-- \$17,800	-- \$18,400
CANASTOTA--LAMB AVE. Garage (Leased) Contents Special OCWA Improvements Roof Replacement (1990) Interior Improvements (1996) Pole Barn Contents	V. CANASTOTA	\$0 \$18,000 \$49,800 \$101,900 \$71,500 \$16,600	\$0 \$18,600 \$51,600 \$105,600 \$74,100 \$17,200
CAUGHDENROY ROAD Vault, Control (note 4) Contents	CLAY	-- \$12,300	-- \$12,700

CHITTENANGO	SULLIVAN		
Control Building		\$27,900	\$28,900
Contents		\$10,200	\$10,600
FARREL ROAD	GEDDES		
North Geddes Phosphate Station		\$9,900	\$10,300
Contents		\$3,400	\$3,500
FLY ROAD CONTROL BUILDING (Chittenango)	SULLIVAN		
Radio Antenna Monopole		\$4,200	\$4,400
GIRDEN ROAD	MANLIUS		
Meter Vault (note 4)		\$0	\$0
Contents		\$2,300	\$2,400
Phosphate Station		\$0	\$0
Contents		\$0	\$0
GLOVER ROAD (new March 2011)	MARCELLUS		
Pressure Reducing Vault (note 4)		--	--
Contents		\$0	\$17,300
HINSDALE ROAD	CAMILLUS		
Gate House		\$11,500	\$11,900
Chlorine Building		\$13,400	\$13,900
Contents		\$20,200	\$20,900
Service Center and Garage		\$413,300	\$428,200
Contents		\$16,600	\$17,200
Pole Barn		\$143,500	\$148,700
Contents		\$25,600	\$26,500
2008 Security Improvements (cameras, monitors, lighting)		\$148,400	\$153,700
HOWLETT HILL	ONONDAGA		
Radio Antenna Monopole		\$4,200	\$4,400
KIRKVILLE ROAD	DEWITT		
Phosphate Station		\$9,900	\$10,300
Contents		\$3,400	\$3,500
LAKELAND MAINTENANCE BUILDING	GEDDES		
Building		\$100,000	\$103,600
Contents		\$0	\$0
LAKEPORT	SULLIVAN		
Control Building		\$24,800	\$25,700
Contents		\$33,000	\$34,200
LYONS RD PRESS. REDUCING STA.	CAMILLUS		
Pressure Reducing Station (Munro Road)		--	--
Precast concrete vault (note 4)		--	--
Contents		\$5,900	\$6,100
MAKYES ROAD	ONONDAGA		
Radio Antenna Monopole		\$4,200	\$4,400
MARCELLUS (former North Street PS)	V. MARCELLUS		
Building		\$0	\$0
Contents		\$0	\$0

MARCELLUS PIPE BRIDGES	MARCELLUS		
Transmission Main Pipe Bridges (7 bridges)		\$258,600	\$267,900
Contents		\$0	\$0
MARCELLUS VEHICLE BRIDGES	MARCELLUS		
Transmission Main Access Road Bridges (5 bridges)		\$1,219,400	\$1,263,300
MCKINLEY ROAD	CICERO		
Control Station			
Vault (note 4)		\$0	\$0
Contents		\$5,900	\$6,100
NEDROW (Sentinel Hts Road & Rockwell Road)	ONONDAGA		
Pressure Reducing Vaults, two (note 4)		\$0	\$0
Contents		\$24,700	\$25,600
NORTHERN CONCOURSE	SALINA		
Administration Building		\$8,920,000	\$9,241,100
Contents		\$1,100,500	\$1,140,100
Material Inventory		\$1,257,800	\$1,303,100
Computer Equipment (EDP)		\$583,900	\$604,900
Security Improvements (Doors)		\$62,800	\$65,100
2008 Security Impr'm'ts (cameras, monitors, lighting, fencing, misc. impr.)		\$148,400	\$153,700
2011 Roof Replacement		\$0	\$130,000
2011 Boiler Replacement		\$0	\$70,000
2012 Electrical Substation Retirement		\$0	\$0
NORTHEAST TOWNLINE ROAD	MARCELLUS		
Radio Building		\$29,100	\$30,100
Antenna Tower		\$21,700	\$22,500
Contents		\$15,600	\$16,200
Generator		\$10,800	\$11,200
OSWEGO SERVICE CENTER (Maintenance Facility)	OSWEGO		
1743 County Route 7 at Donovan Drive			
Building		\$245,200	\$254,000
Contents		\$54,900	\$56,900
OTISCO LAKE (Dam Site)	MARCELLUS		
Building	Building #1	\$213,900	\$221,600
Contents		\$144,500	\$149,700
Storage Building Extension		\$0	\$0
Chlorine Building	Building #2	\$301,000	\$311,800
Contents		\$692,300	\$717,200
Storage Building	Building #3	\$301,000	\$311,800
Contents		\$692,300	\$717,200
Stop Log Shed		\$10,500	\$10,900
Contents		\$20,800	\$21,500
Boat Dock		\$1,300	\$1,300
Pole Barn Shelter/Pavillion		\$12,400	\$12,800
Wooden Shed (10' x 10')		\$3,800	\$3,900
Fencing		\$48,100	\$49,800
Dry Chemical Storage Building		\$100,000	\$103,600
Contents		\$4,900	\$5,100
PARDEE ROAD	CICERO		
Control Station			
Vault (note 4)		\$0	\$0
Contents		\$5,800	\$6,000
SALT SPRINGS	MANLIUS		
Radio Antenna Monopole		\$4,200	\$4,400
SCHUYLER ROAD	MARCELLUS		
Control Station		\$38,300	\$39,700

SEAL ROAD	MARCELLUS		
Control Station			
Vault (note 4)		\$0	\$0
Contents		\$5,800	\$6,000
SOLVAY	GEDDES		
East Chlorine Building		\$10,400	\$10,800
Contents		\$0	\$0
West Chlorine Building		\$13,400	\$13,900
Contents		\$0	\$0
SPLIT ROCK	ONONDAGA		
Pressure Reducing Station		\$40,700	\$42,200
Contents		\$33,000	\$34,200
STARLIGHT	CAMILLUS		
Pressure Reducing Vault (note 4)		\$0	\$0
Contents		\$5,700	\$5,900
SYLVAN BEACH	VIENNA		
Radio Building		\$10,900	\$11,300
Contents		\$0	\$0
Rechlorination Station		\$40,300	\$41,800
Contents		\$20,100	\$20,800
TAFT ROAD	CLAY		
Control Station			
Vault (note 4)		\$0	\$0
Contents		\$42,700	\$44,200
VIENNA	VIENNA		
Radio Building		\$11,000	\$11,400
Contents		<u>\$29,000</u>	<u>\$30,000</u>
GENERAL PROPERTY -- TOTALS		\$18,174,700	\$19,046,200
TOTALS ¹²		<u>\$18,175,000</u>	<u>\$19,046,000</u>

NOTES:

1. The MWB owns this property and carries its own insurance.
2. The Town of Manlius owns and insures this property.
3. The Village of Solvay owns and insures this building.
4. Concrete underground vaults are considered non-insurable.
5. (Deleted).
6. Owned by the Metropolitan Water Board (MWB) and operated by the Authority.
7. (Deleted).
8. Costs shown are the actual estimated replacement value for each facility.
9. (Deleted).
10. (Deleted).
11. This facility is a concrete underground storage tank.
12. Totals rounded to the nearest \$1,000.
13. (Deleted).
14. One Multi-Risk Insurance category is shown herein, and OCWA will determine the required co-insurance derating factor(s).
15. (Deleted).

Prepared with MicroSoft Excel, 2007



Management's Assessment of the Effectiveness of Internal Control Structure and Procedures

The Authority's internal control over operations and financial reporting includes policies and procedures that (a) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and disposition of assets; (b) provide reasonable assurances that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures are made in accordance with authorizations of the Executive Director and Members of the Authority; and, (c) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of Authority assets that could have a material effect on the Authority's operations, financial statements and reports.

Because of its inherent limitations, internal control over operations and financial reporting may not prevent or detect misstatements. Projections of any evaluation of the effectiveness of internal controls to future periods are subject to risk that controls may become inadequate due to changes in conditions, or that the degree of compliance with policies and procedures may deteriorate.

As of December 31, 2010, management conducted an assessment of the effectiveness of the Authority's internal control and financial reporting and has determined that the controls are adequate. The assessment was made through testing, inquiry and observation.




We provide this certification in connection with the annual report required of Onondaga County Water Authority by Section 2800(2)(a) of the public authorities law.


We confirm, to the best of our knowledge and belief, the information provided within this annual report:

- 1) Is accurate, correct and does not contain any untrue statement of material fact.
- 2) Does not omit any material fact which, if omitted, would cause the financial statements to be misleading in light of the circumstances under which such statements are made.
- 3) Fairly represents in all material respects the financial condition and results of operations of the authority as of, and for, the periods presented in the financial statements.

ONONDAGA COUNTY WATER AUTHORITY

By 
Michael E. Hooker, Executive Director

3/10/11
Date

By 
Curtis R. Marvin, Manager of Accounting

3/10/11
Date