

Department of
Public Works
City of Muskegon

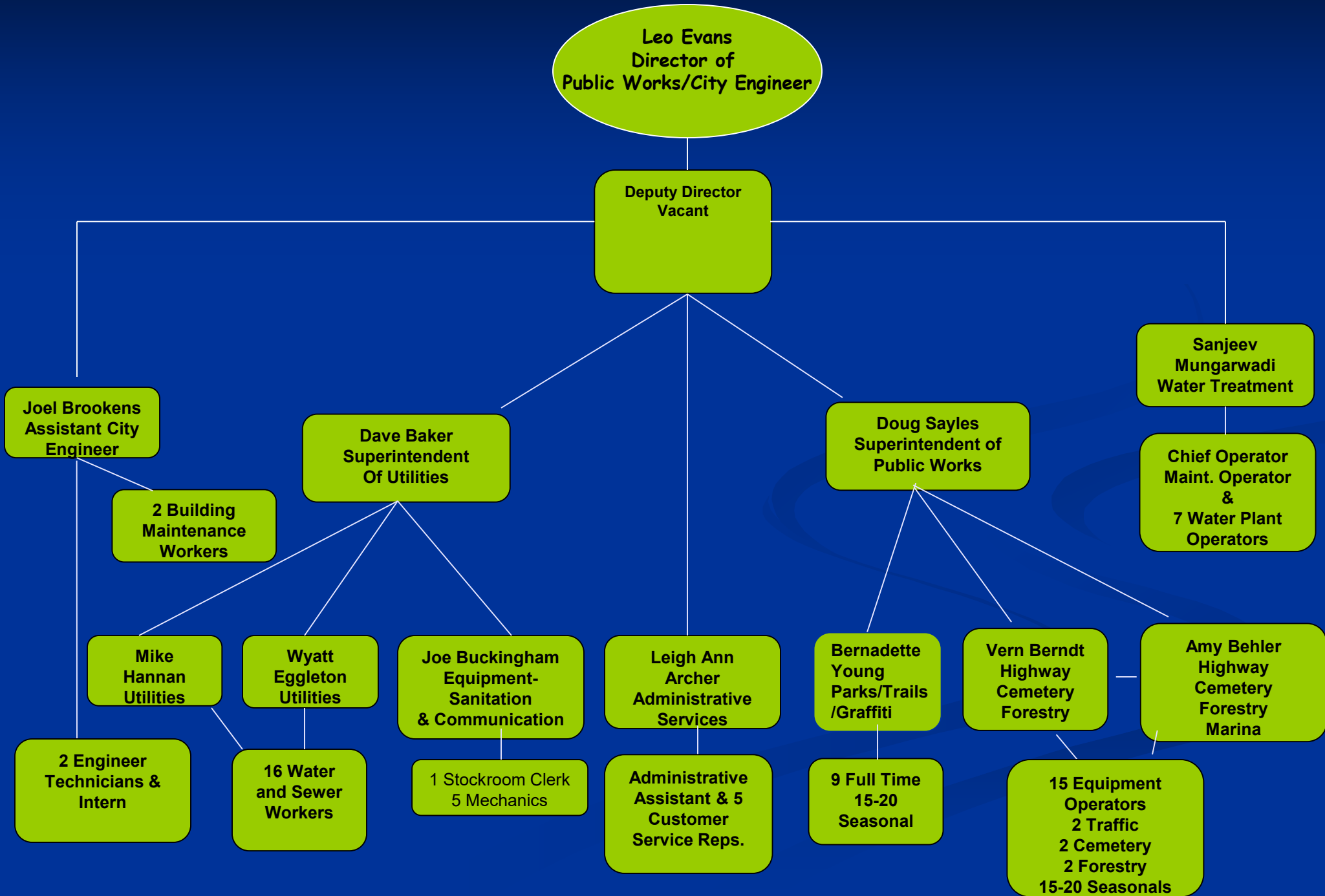
Leo Evans, P.E.

Director

DPW Mission Statement

- Under the Guidance of the City Commission and the City Manager our mission is to provide superior service to all city residents and visitors, by maintaining the City's infrastructure and facilities in a safe and reliable manner. Since our efforts affect the comfort and well being of our residents every day, we shall strive to give prompt attention to the needs of our citizens. As well as people who work, visit, or pass through our city.

City of Muskegon Public Works Organizational Chart FY 2019



DPW Budgets 2019/2020

Cemeteries*	■ \$507,902
City Hall Maintenance*	■ \$276,491
Engineering	■ \$484,682
Equipment	■ \$3,265,214
Highway	■ \$1,868,443 major ■ \$1,619,723 local
Marina/launch ramps	■ \$288,800
Parks*	■ \$1,624,617
Public Service Building	■ \$1,090,852
Sanitation*	■ \$1,969,345
Street lights*	■ \$490,000
Water Filtration	■ \$2,555,554 filtration
Water & Sewer Maintenance	■ \$2,271,006 water ■ \$1,524,924 sewer
Capital Improvements	■ \$24,517,912

* *General Fund*

■ Total= \$44,355,465

Highway Department

■ Personnel

- 1 Superintendent
- 2 Supervisors
- 15 Equipment Operators
- 2 Sign Fabricators
- 5-10 Seasonal

■ Statistics

- 68 Miles major streets
- 114 Miles local streets
- 9 Miles Trunkline (M46/BR31)
- 525 Useable Alleys
- 3,164 Streetlights

■ Duties

- Grading gravel streets and alleys
- Dust control
- Pothole patching
- Crack Sealing
- Trench repair
- Storm sewer maintenance
- Snow and ice control
 - 7 Plow Districts / 3 Major Street Routes
 - Salt Trucks / Calcium Chloride Systems
 - Snow Removal Downtown
 - Snow Fence Placement
- Traffic control
 - 22,000 Signs to Maintain
 - ~500 Sites to Barricade Annually

Water and Sewer Department

■ Personnel

- 1 Superintendent
- 2 Supervisors
- 16 Maintenance Staff

■ Water Statistics

- 193 miles water main
- 3 elevated storage tanks (3 MG)
- 1 surface reservoir (5 MG)
- Maintenance Contracts
 - Muskegon Township
 - Northside Water System

■ Sewer Statistics

- Sanitary Sewer - 175 miles
- Lift Stations – 24

■ Duties

■ Water System

- General maintenance of distribution system
- Flushing hydrants and exercising valves
- Meter reading / meter replacement
- Repair of breaks / response to reports of leaks
- Assist residents with shutoffs / turn-ons

■ Sewer System

- General maintenance of collection system
- TV inspection
- Cleaning of sewer lines
- Pump station maintenance
- Cross connection control

- Performing water maintenance for Muskegon Township and the Northside Water System (Primarily Located in Laketon Township)

Water Treatment Department

■ Personnel

- 1 Superintendent
- 1 Chief Operator
- 1 Maintenance Operator
- 7 Water Plant Operators

■ Water Treatment Statistics

- Rated Capacity - 40 MGD (Million Gallons/Day)
- Historical Peak - 24.3 MGD (1988 drought)
- Average Daily flow – 9.6 MGD (Winter) - 14.6 MGD (Summer)
- Annual Production = 3.6 Billion Gallons
- ~90,000 Muskegon County Residents receive their water from the Muskegon Water Filtration Plant

■ Duties

- Routine plant operation and maintenance
- Inspection, monitoring, and control of elevated tanks, and surface reservoirs
- Water quality sampling and testing
 - Bacteria / Lead / PFOS / etc..

Parks Department

■ Personnel

- 1 Supervisor
- 9 Full Time Employees
- 12-20 Seasonal Works

■ Park Statistics

- 34 Parks
- 2 Major Bike Trails
- 2 Community Centers
 - Smith-Ryerson
 - McGraft

■ Duties

- Mowing and leaf cleanup of parks
- Landscaping & snow removal in downtown BID
- Alley plowing
- Trash removal and bathroom cleanup
- Field maintenance
- Coordination of leagues and events
- Assisting special event operations

Additional DPW Departments

- Equipment / Sanitation
 - 1 Supervisor / 5 Mechanics / 1 Inventory Clerk
 - Equipment maintenance and purchasing
 - Stock room and inventory management
 - Fuel operations
 - Oversight of sanitation contract with Republic Services (~13,364 customers for garbage, yard waste and recycling)
- Engineering
 - 1 Supervisor / 2 Civil Engineers / 2 Building Maintenance Staff / 1 Intern
 - Capital construction projects
 - Right-of-Way permits
 - Traffic studies
 - Maintenance of City owned Buildings
- Forestry
 - 2 Full Time Employees
 - Maintaining the urban forest on all city property and right-of-way
- Cemetery
 - 2 Full Time Employees / 8-10 Seasonal
 - Maintain the 4 city owned cemeteries and one mausoleum
 - Grave excavation and closure
- Office Administration
 - 1 Supervisor / 1 Administrative Assistant / 5 Customer Service Representatives
 - Purchasing / Invoicing
 - Clerical / Data Entry / Record Keeping
 - Payroll and Benefit Tracking
 - Service requests and complaints
 - Cemetery administration
 - Park reservations
- Marina / Launch Ramps
 - F3 (Contracted) for Marina with 8-10 Seasonal Staff
 - 134 Slips in Large Boat Basin / 30 Slips in Small Boat Basin / 51 Mooring Buoys
 - 4 Launch Ramp Sites