

CITY OF MILPITAS

1265 North Milpitas Blvd. – Milpitas, California 95035

408-586-2600

milpitasworks@ci.milpitas.ca.gov

www.ci.milpitas.ca.gov



PUBLIC WORKS DEPARTMENT

Monthly Report – June 2018

Accomplishments

Public Works staff worked in conjunction with Police, Fire, and Recreation to prepare the Milpitas Sports Center Fields for the Red, White and Boom 4th of July celebration. Staff placed approximately 65,000 SF of hard deck surface on the Sports Center Field to protect the artificial turf from damage.

Safety Committee: The safety committee scheduled First Aid/CPR/AED and Forklift classes for Department staff. Training classes will run through the end of the 2018 calendar year.

Utilities Engineering: Staff completed water system assessment survey to comply with DDW requirements. Fats, Oils and Grease (FOG) informational and best management practices packet distributed to over 400 food service establishments in the City.

2017 Consumer Confidence Report (CCR) distributed to all Milpitas addresses as required by DDW

Significant Incidents, Events, & Information

Fleet: Fleet staff completed the buildup of patrol car PT22

Parks, Trees & Landscape: Preparing for significant weed abatement program to begin in late July

Facilities: Staff completed office space reorganization at Public Works Building

Streets and Trees & Landscape: On June 25, Streets and Trees and Landscape crews were called upon to assist State Fish and Game officials and Milpitas Police and Fire with the rescue of a bald eagle fledgeling at Curtner Elementary School. Staff provided barricade materials to prevent the public from disturbing the eaglet and its family. At Fish and Game's request, staff also provided a cherry picker (boom truck) to lift a game warden in her attempt to restore the eaglet to a nearby tree.

Utilities Engineering: Second notices mailed out to recycled water customers to comply with Annual Site Inspection Reports (ASIR).

Training

All Staff: Heat stress presentation; Parking/backing up safety video

Fleet: Tire life inspection; CPR/AED Basics

**Public Works Department
Monthly Report
June 2018**

Department Statistics

Department Statistics	June 2018	May 2018	% Change
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Administration

Provides phone (408-586-2600), e-mail (MilpitasWorks@ci.milpitas.ca.gov) and MyMilpitas application customer service support, including work order creation and dispatch of field staff. Provides administrative support to all divisions within the Public Works Department.

Number of phone calls received	1305	1285	-100.00%
Number of MilpitasWorks e-mails/MyMilpitas App requests received	430		
Number of work orders created	745	706	-100.00%
Public Works Customer service requests closed	348	192	81.25%
Emergency call backs responded to (<u>not</u> included in above total)			

Facilities Maintenance

Maintains City buildings and grounds, including building systems (plumbing, electrical, heating, air conditioning, and ventilation; and backup power). Sets up rooms for rental groups and meetings. Manages custodial and janitorial services.

Facilities maintenance service requests responded to	42	150	-72.00%
Service calls for mechanical repairs	2	1	100.00%
Service calls for electrical repairs	2	3	-33.33%
Service calls for plumbing repairs	8	4	100.00%
Facility Set-Ups	6	56	-89.29%
Office Furniture	3	4	-25.00%
Door-Lock Service Calls	2	2	0.00%
Lights replaced	3	0	
Misc.	13	63	-79.37%

Fleet Maintenance

Maintains and repairs City vehicles and motorized equipment including police vehicles, fire apparatus, construction equipment, mowers, and communication radios.

Repair Orders Completed	55	58	-5.17%
Preventative Maintenance	78	65	20.00%
Total Work Orders	133	123	8.13%
Average Shop Downtime	2.01	1.7	18.24%
Units in Service	630	630	0.00%
New Units in Service (Licensed)	0	0	
New Units in Service (Not Licensed)	0	0	
Out of Service	0	0	
Vehicle Accidents	4	1	300.00%

Streets/Traffic Maintenance

Maintains the City's traffic signal system, traffic signs, street lights, paved roadways, and pavement markings in accordance with the Clean & Safe Streets program and State Code requirements. Provides sidewalk repair, right-of-way weed abatement, and graffiti removal.

Miscellaneous				
Special Service Requests	4	5	-20.00%	
Graffiti removal	20	12	66.67%	
Training/Safety meetings	3	5	-40.00%	
Debris pickup	36	26	38.46%	
Dump runs	0	2	-100.00%	
Traffic signals and Lighting				
Street lights maintained	0	6	-100.00%	
Street lights repaired	23	4	475.00%	
Traffic signals maintained	2	6	-66.67%	
Traffic control cabinets maintained	3	0		
Radar repairs	0	0		
Traffic signals repaired	10	12	-16.67%	
USA Locates electrical	309	186	66.13%	
Pedestrian flashing Beacons	0	0		
Streets and Sidewalks				
Pothole repair	0	14	-100.00%	
Asphalt saw cut (Square Feet)	1061	467	127.19%	
Asphalt repair (Tons)	47	60.5	-22.31%	
Sidewalk grinding	28	1	2700.00%	
Sidewalk replace (square feet)	0	0		
Signage and Pavement Markings				
Custom Signs Streets	2	26	-92.31%	
Custom signs Fleet	200	0		
Custom signs facilities	3	7	-57.14%	
Custom signs Parks	2	16	-87.50%	
Sign repairs	34	34	0.00%	
New Sign installations	0	2	-100.00%	
Red curb painting (linear feet)	0	120	-100.00%	
Buttons set	0	0		
Stenciled legends	0	0		
Striping (linear feet)	0	0		

Parks, Trees and Landscape Maintenance

Maintains more than 15,400 tree sites and 125 acres of median landscaping, including City tree planting and pruning, trails, and litter control. Provides park maintenance for more than 170 acres of parkland, including playgrounds, picnic areas, athletic fields, pathways, landscaping, park restrooms, park trees, lagoons, and parking lots.

Trees				
trees planted	0	0		

trees removed	0	8	-100.00%
pruned - In-house	0	66	-100.00%
Pruned - Contract Services	0	12	-100.00%
trees inspected	0	72	-100.00%
tree stumps grinded	0	0	
Roots pruned	0	0	
Street Landscape and Right of Ways			
Weed abatement (# of locations)	3	19	-84.21%
Street Landscape Maintenance per month (# of locations)	10	13	-23.08%
Street landscape Irrigation Repairs	20	37	-45.95%
Trails Maintained	0	8	-100.00%
Parks			
Parks Maintained per month In House	21	7	200.00%
Parks Maintained per month Contract Services	0	27	-100.00%
Park Irrigation Repairs	20	50	-60.00%
Park Vandalism Incidents	0	6	-100.00%
Park Lighting Repairs	0	9	-100.00%
Miscellaneous			
Special Service Requests	5	4	25.00%
Graffiti removal	0	0	
Training/Safety meetings	3	5	-40.00%
Debris pickup	2	0	
Dump runs	9	15	-40.00%

Utility Maintenance

Operates and maintains the water distribution system, including 206 miles of water lines, 4 pumping stations, 5 storage reservoirs, and numerous pressure valves regulating 7 pressure zones, to deliver 1 1 million gallons per day of potable water to 19,000 accounts. Operates and maintains the sewer collection system, including 175 miles of sewer lines and 2 pumping stations to discharge 8 million gallons per day to the San Jose/Santa Clara Regional Wastewater Facility. Operates and maintains the stormwater collection system, including 105 miles of storm pipe and 13 pump stations to transmit storm water through the levees to creeks. Marks out locations of City's underground utilities (water, sewer, storm, and traffic communication fiber) to protect against construction damage to these underground assets.

Pump station repairs (water)	2	1	-100.00%
Pump station repairs (storm)	5	3	-100.00%
Pump station repairs (sewer)	5	3	-100.00%
Potable water samples collected and analyzed	163	197	-100.00%
Storm water samples collected and analyzed	0	0	
Water meters set	0	0	
Water meters replaced	10	10	-100.00%
Water meters repaired	8	0	
Water line repairs	7	5	-100.00%
Fire hydrants serviced	42	1	-100.00%
Fire hydrants repaired	0	0	

Fire hydrants replaced	0	0	
Backflow devices tested	1	0	
Backflow devices repaired	1	0	
Sewer line cleaned (ft.)	30,010	67,115	-100.00%
Storm drain catch basins cleaned	0	0	
Storm drain catch basins inspected	0	0	
Storm line cleaned (ft.)	0	0	
Underground utility locates	80	75	-100.00%
Storm manhole repaired	0	1	-100.00%

Utility Engineering

Provides engineering support to Utility Operations and Maintenance staff and assists with plan review to ensure protection existing utility infrastructure. Manages the City's FOG, Water Conservation, and Backflow Prevention programs. Ensure safety and operability of water, sewer, and storm water systems in compliance with regional, State, and Federal rules. Manages the City's asset management program for water, sewer, storm, and recycled water which includes detailed asset inventories, evaluating the condition of assets, and long-range planning.

Water Conservation (from 2013 baseline)	29%	38%	
Development Plan Reviews Completed	10	9	11.11%
Recycled water plan reviewed			
Recycled water plans sent to State/SBWR	4	6	-33.33%
Authorization letters received from South Bay Water Recycling	1		
Recycled Water permits received from South Bay Water Recycling	3	3	0.00%
Recycled water plans approved by the State	2	2	0.00%
Sanitary sewer discharge permits reviewed and approved			

MilpitasWorks...working for you!



Public Works employee readies the cherry picker for the game warden's attempted rescue of bald eagle fledgling.



Game warden attempts to place bald eagle fledgeling in tree at Curtner Elementary School with the assistance of Public Works staff.



Boom operated by Public Works staff is extended as game warden attempts to restore eaglet to a tree near its family.



Game warden in tree at Curtner Elementary



Public Works staff replace field lights at the Milpitas Sports Center



CONTACT US

Business Hours: Monday-Friday: 7am – 5pm

Call or Text us at (408) 586-2600

E-mail us MilpitasWorks@ci.milpitas.ca.gov

(Please DO NOT e-mail urgent/emergency issues)

Urgent Issues Outside of Business Hours

(Monday-Friday 5pm - 7am, Weekends, & Holidays)

Non-Emergency Police Dispatch: (408) 586-2400

OTHER RESOURCES

For questions about utility (water, sewer, trash, or recycling) billing or setting up accounts, please contact the Finance Department at (408) 586-3100

For issues along 680, 880, 237, or the freeway on/off ramps, please contact Caltrans District 4 office at (510) 286-4444.

For issues on Montague Expressway, please contact Santa Clara County Roads and Airports at (408) 494-2750.

For dead animal pickup, please contact San Jose Animal Care and Services at (408) 794-7297.

For questions regarding Calaveras Road closure near the Calaveras Reservoir, please contact San Francisco Public Utilities Commission (SFPUC) at 866-973-1476