

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 – December 2018

Accomplishments

Utilities Maintenance: Conducted repeat Lead sampling for MUSD at three sites, and then confirmation sampling at one site;

Cleared vegetation from drainage ditch west of mobile home parks along BART tracks;

Stocked sand bag sites with sand and bags

Trees & Landscape: Main line irrigation repaired on Jacklin Court;

Irrigation clock batteries replaced on Abel and Jacklin;

Irrigation valve replacements on Jacklin and Abel

Significant Incidents, Events, & Information

Utilities Maintenance: Main Break at Technology and Murphy Ranch Road - contracted Preston Pipelines to do the repair due to the depth and urgency of the work.

Administration: 12/11 Energy & Environmental Sustainability Commission Meeting

Training

All Staff: 12/5 - Confined Space, 12/11 – Forklift Training

Fleet: 12/13 Hazardous waste inspection

**Public Works Department
Monthly Report
December 2018**

Department Statistics

Department Statistics	October 2018	September 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			
Number of MilpitasWorks e-mails/MyMilpitas App requests received		131	-100.00%
Number of work orders created		318	-100.00%
Public Works Customer service requests closed		227	-100.00%
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	85	25	240.00%
Service calls for mechanical repairs			
Service calls for electrical repairs	1		
Service calls for plumbing repairs	5	2	150.00%
Facility Set-Ups	20	1	1900.00%
Office Furniture	8	2	300.00%
Door-Lock Service Calls	4	1	300.00%
Lights replaced	12	2	500.00%
Misc.	35	17	105.88%

Fleet Maintenance

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

Repair Orders Completed	127	77	64.94%
Preventative Maintenance	83	53	56.60%
Total Work Orders	44	130	-66.15%
Average Shop Downtime	1.72	1.92	-10.42%
Units in Service	633	632	0.16%
New Units in Service (Licensed)	1	1	0.00%
New Units in Service (Not Licensed)	0	0	
Out of Service	0	0	
Vehicle Accidents	2	1	100.00%

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			
Tree Assistance/Call Outs	10	0	
Special Service Requests	2	3	-33.33%
Grffiti removal	3	8	-62.50%
Training/Safety meetings	7	0	
Debris pickup	41	26	57.69%
Dump runs	3	0	
Traffic signals and Lighting			
Street lights maintained	144	0	
Street lights repaired	10	55	-81.82%
Traffic signals maintained	0	7	-100.00%
Traffic control cabinets maintained	0	0	
Radar repairs	0	0	
Traffic signals repaired	7	17	-58.82%
USA Locates electrical	279	140	99.29%
Pedestrian flashing Beacons	0	2	-100.00%
Streets and Sidewalks			
Pothole repair	23	2	1050.00%
Asphalt saw cut (Square Feet)	200	201	-0.50%
Asphalt repair (Tons)	14	35	-60.00%
Sidewalk grinding	15	12	25.00%
Sidewalk replace (square feet)	162	0	
Signage and Pavement Markings			
Custom Signs Streets	15	8	87.50%
Custom signs Fleet	12	8	50.00%
Custom signs facilities	1	1	0.00%
Custom signs Parks	15	6	150.00%
Sign repairs	95	30	216.67%
New Sign installations	2	10	-80.00%
Red curb painting (linear feet)	146	0	
Buttons set	0	0	
Stenciled legends	0	5	-100.00%
Striping (linear feet)	200	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	1		-100.00%
trees removed	4	2		100.00%
pruned - In-house	46	18		155.56%
Pruned - Contract Services	44	0		
trees inspected	52	4		1200.00%
tree stumps grinded	3	6		-50.00%
Roots pruned	0	0		
Street Landscape and Right of Ways				
Weed abatement (# of locations)	3	2		50.00%
Street Landscape Maintenance per month (# of locations)	15	11		36.36%
Street landscape Irrigation Repairs	63	43		46.51%
Trails Maintained	0	2		-100.00%
Parks				
Parks Maintained per month In House	45	36		25.00%
Parks Maintained per month Contract Services	130	104		25.00%
Park Irrigation Repairs	33	21		57.14%
Park Vandalism Incidents	2	2		0.00%
Park Lighting Repairs	9	5		80.00%
Miscellaneous				
Special Service Requests	7	7		0.00%
Graffiti removal	16	22		-27.27%
Training/Safety meetings	7	5		40.00%
Debris pickup	1	4		-75.00%
Dump runs	30	19		57.89%
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)	3	2		50.00%
Pump station repairs (storm)	0	5		-100.00%
Pump station repairs (sewer)	0	5		-100.00%
Potable water samples collected and analyzed	166	163		1.84%
Storm water samples collected and analyzed	0	0		

Water meters set	0	0	
Water meters replaced	2	5	-60.00%
Water meters repaired	2	0	
Water line repairs	8	17	-52.94%
Fire hydrants serviced	6	16	-62.50%
Fire hydrants repaired	2	1	100.00%
Fire hydrants replaced	1	0	
Backflow devices tested	0	0	
Backflow devices repaired	0	0	
Sewer line cleaned (ft.)	24770	42455	-41.66%
Storm drain catch basins cleaned	0	25	-100.00%
Storm drain catch basins inspected	0	25	-100.00%
Storm line cleaned (ft.)	0	10	-100.00%
Underground utility locates	95	30	216.67%
Storm manhole repaired	0	0	

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)	27%	22%	
Development Plan Reviews Completed	12	12	0.00%
Recycled water plans reviewed	1	2	-50.00%
Recycled water plans sent to State/SBWR	2	2	0.00%
Authorization letters received from South Bay Water Recycling	2	1	100.00%
Recycled Water permits received from South Bay Water Recycling	1	0	
Recycled water plans approved by the State	4	2	100.00%
Sanitary sewer discharge permits reviewed and approved	2	0	

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