



MATANUSKA-SUSITNA BOROUGH

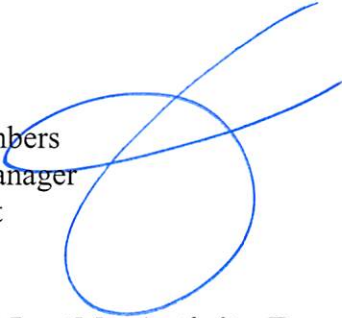
Borough Manager

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Date: May 24, 2019
To: Mayor and Assembly Members
From: John Moosey, Borough Manager
Subject: Borough Manager's Report



Monthly Activity Report March, April 2019

Department of Emergency Services



Emergency Medical Services

March 2019

715 Emergency Medical Services responses.

System average 23 calls per day.

Central: 52% / Lakes: 18%

East (Palmer / Butte / Sutton): 24%

North (Willow / Talkeetna / Trapper Creek): 6%

Worked directly with the Department of Emergency Services administration and the Assembly on Ordinance #19-021, an Ordinance approving the conversion of most of the paid on-call Emergency Medical Services system to a more predictable model of full-time medical providers.

Began immediate onboarding of personnel from the hiring list through the remainder of the month.

Emergency Medical Technician-2 and Mobile Intensive Care Paramedic positions were re-opened to allow applicants to fill the balance and develop a moderate hiring list.

Next two ambulance remounts should be ready for inspection by May.

Finalized Request for Proposal with Mat-Su Health Foundation for data analyst contract. Consultant firm will be reviewing Emergency Medical Services data to pinpoint addressable needs that will help reduce non-emergent and/or unnecessary repeat use of services.

Met with Alaska Department of Health and Social Services on data support and possible educational support opportunities with Pacific University.

Completed first full cycles of an internal training schedule. Hi-fidelity simulation and didactic, refined with continual feedback. Pre-scheduled and open to all on-call regular and full-time personnel. Department will be able to meet the goal of 90% training being handled in-house.

April 2019

749 Emergency Medical Service Responses.

System average 25 calls per day.

Central: 58% / Lakes: 17%

East (Palmer / Butte / Sutton): 21%

North (Willow / Talkeetna / Trapper Creek): 3%

Hiring Progress

On boarded eight new full-time staff.

Interviews for the remaining Emergency Medical Technician 2 and Mobile Intensive Care Paramedic positions ongoing.

Quality Assurance Manager Position updated and posted.

Training

Battalion Training, four sessions, including didactic and simulation. Focus was cardiac arrest and motor vehicle collision scenarios with multiple patients.

Joint training with Central Mat-Su Fire Department (CMSFD) on patient immobilization techniques and updated parameters.

Ambulance remounts available for inspection at the end of May.

New equipment introduced, including an updated bag configuration and type of airway device.

Walk-through on Station 11-9 shows a few incomplete projects remaining, occupancy expected in Mid-May.

Completed initial project meeting with Mat-Su Health Foundation and The Paramedic Foundation consulting firm regarding upcoming data review project.

Fire

Fit testing on M7, Forestry tool maintenance and equipping apparatus with forestry equipment.

Investigated the break in of station 71 again. Air compressor, truck lights and tools stolen again. Alaska State Troopers (AST) did report and case number assigned. Added additional interior door latches and getting the price on cameras for Station 71, 72 and 81.

Completed the final inspection on the new engine 71 in South Dakota at the Rosenbauer Plant.

Conversions complete from winter operations to summer operations

Fire Boat 82 in the shop and ready for launching when the ice is out.

Still getting quotes on the cameras for the stations.

Locking bars installed at all station doors to make it harder to break in again.

Brush 73 in service for forestry season.

Forestry equipment added to all apparatus for the summer season.

Eight (8) Basic Firefighters completed the two-week Hazardous Materials Operations course presented by the CMSFD and have taken the State of Alaska certification test. Personnel have been preparing a donated structure (900 square feet residential building) for live fire training in May.

The Fire and Life Safety Division (Fire Code) processed twenty-one (21) new plan review applications, approved sixteen (16) plan reviews, and provided twenty-two (22) fire and life safety inspections.

Thirty-five (35) community members, children and adults, participated in fire prevention/life safety education during Station tours. Fire Prevention also presented life safety information through four (4) Friday Radio Spots.

New fire chief for Willow / Caswell Fire Service Area (FSA) – Victor Snell

Talkeetna hired 3 paid on call firefighters, one firefighter 1 graduate

All departments are busy- testing hose, ladders, and fire pumps

Emergency Management

Emergency Management (EM) Staff assisted in a successful Iditarod Restart.

EM staff delivered and completed Community Emergency Response Team (CERT) training to Talkeetna and Glacier View citizens, and started the process for delivery of a CERT training to the Farm Loop Community Council.

Continue to manage 2018 Earthquake recovery with Mat-Su Borough (MSB) departments, State of Alaska and Federal Emergency Management Agency (FEMA).

EM staff delivered Point Of Dispensing course to Mat Su Regional Hospital Staff and partnering medical organizations to include State of Alaska Public Health Nursing.

Continue to work with Palmer Senior Center and Palmer Job Corps on their Emergency Operations Plan and Continuity of Operation Plan (COOP) plans.

EM Staff partnered with Department of Forestry (DOF) to deliver Incident Command System (ICS) 300 and 400 to 70 MSB staff and partnering agency personnel.

EM staff supported the State's Alaska Shield 2019 Full Scale exercise with Cordova

EM staff partnered with Mat-Su Borough School District (MSBSD), Red Cross, State of Alaska Public Health Nurses, Willow CERT, Palmer-Wasilla CERT, Team Rubicon, Matanuska Amateur Radio Association and several other groups to deliver Alaska Shield 2019 full scale exercise to the MSB, where the MSB Emergency Operations Center (EOC) was set up and exercised, 200 patients were processed through the Medical Counter Measures Point of Dispensing, and alternate communications systems were tested.

EM staff began planning process for supporting the National Guard full scale exercise ORCA 2019 to be held in the MSB in July.

EM Staff continue to manage and maintain FEMA and State of Alaska programs for the 2018 Cook Inlet Earthquake recovery.

Installed microwave link from 5-1 to Breeden.

Started Network location visits with vendor for radio network buildout.

Fleet Services

New Open Work Orders: 146

Total Open Work Orders: 143

Completed/Closed Work Orders: 367

In process Annual Preventative Maintenance (PM)/Annual Inspections for Central/Willow FSA Apparatus.

In-House Repair of Willow FSA Tender cost savings of \$4500.00 versus Contracting.

Light duty PM Inspections In-Process for Emergency Medical Services vehicles.

Winter to summer operations in full swing.

Tire Changeovers all Service Areas 50% complete.

Annual PM Inspections for Central Matsu/Willow continue.
Brush Truck PM Inspections for Central FSA complete.
Draft Commander repairs/calibrations complete for pumper service testing.
Ambulance Re-mount inspections scheduled for May 22 and 23, 2019.

Water Rescue

- We had 6 call-outs for the month.
- One self-rescue, a second self-rescue with a dog recovery,
- We hired three new OC responders.
- Significant equipment upkeep and repair.

Community Development Department

Resource Management

Forest Management:

The Land and Resource Management Division (LRMD) currently has two large timber sales available for over-the-counter (OTC) purchase as well as several (smaller) timber salvage sales (18-35 acres). LRMD will offer additional spruce salvage parcels as time and opportunity allows. Staff are collaborating with Capital Projects on removal and distribution of MSB timber located between Old Trunk and New Trunk Road.

Staff are collaborating with the State of Alaska – Division of Forestry (DOF), in cooperation with the USDA Forest Service’s Forest Inventory and Analysis (FIA) program. The FIA program is part of a nationwide effort to monitor the health and condition of forest ecosystems across all ownerships and jurisdictions.

Staff participated at the Trapper Creek Community Council Meeting in March. The Chijuk Creek Timber sale termination/closeout and a Matanuska Electric Association (MEA) power line easement clearing were discussed. Staff met with MEA and worked out an agreement to allow MEA to cut “Danger Trees” on MSB property adjacent to the MEA easement. A Personal Use Firewood Area may be developed to distribute the MSB timber resources removed.

The Chijuk Creek timber Sale (MSB007375) terminated February 5, 2019. Staff will ensure site inspections regarding potential Forest Resources Practices Act (FRPA) violations and the newly developed parking lot issues will be resolved in May and/or June dependent on weather conditions and access.

Staff attended a meeting of about 40 local, state, and private participants regarding the current outbreak of the spruce bark beetle including adverse impacts to forest health and fire hazard mitigation through fuel reduction efforts.

Staff continued monitoring trespass and illegal wood cutting on Borough Land near Houston and Big Lake. Five Personal Use Firewood Areas are open for business.

Natural Resource Management Units Plan (Plan):

The Plan was adopted in 2010; and in 2018, LRMD began a review and update of the Plan. Staff provided a presentation to the Agriculture Advisory Board (AAB) and Planning Commission of the newly updated draft plan.

MSB Wetlands Management:

In March, staff facilitated a workshop to provide information to the Assembly regarding wetland issues and impacts within the Borough. The workshop included presentations by US Army Corps of Engineers (USACE),

Alaska District, MSB, Fish & Wildlife Commission, Gail Terzi, Alaska Department of Fish & Game, and Environmental Protection Agency.

The MSB received an acreage credit check from the Su-Knik Mitigation Bank for a sale of credits to the Conservation Fund in March.

In April, staff attended a meeting and discussion with Law and Planning regarding a Wetland Mitigation Land Use Ordinance.

A site visit to the Fish Creek Conservation Area (FCCA) was conducted in April. After consultation with the Great Land Trust, the Fish Creek Conservation Area is closed to dog sledding/mushing. All motorized vehicles are prohibited within the FCCA.

Land Management:

Land Acquisitions: Legislation is moving forward on May 21 for assembly approval to acquire the real property located at 501 N. Tommy Moe Drive (located near Station 61) for the Department of Emergency Services dive rescue operations. Department of Emergency Services has leased the building for 12 years and proposes to acquire the property to ensure a permanent, centralized location.

Land Conveyances:

Conveyance to City of Palmer of three borough parcels (100 acres) near Mat-River Park is scheduled for completion with a dedicated trail easement through the parcels. Conveyance is in exchange for City of Palmer release of their lease interest on France Road property (153 acres) where Valley Pathways School is located.

Trapper Creek Community Association Water Project plat is expected to be submitted in May. The community water system will be located on borough property next to Trapper Creek Library.

Chickaloon Community Council has revised their request for borough land conveyance to 40 acres lying adjacent to property the council owns at Mile Post (MP) 76 Glenn Highway. Staff will present steps for conveyance at the Chickaloon Community Council meeting on May 8.

Little-Su Campground conveyance of remaining parcels (60 acres) is pending City of Houston as-built update for submission to National Park Service Land & Water Conservation authority.

Land Sales: The 2019 Spring Competitive Bid Land Sale opens May 24. Planning Commission adopted Resolution 19-11 recommending assembly approval of the 35 proposed parcels for sale. The public hearing is scheduled on May 21 at the regularly scheduled assembly meeting.

27 borough-owned lots in Windsong Subdivision have been re-platted and combined with privately owned adjacent lots to date. Thirty more borough lots are planned to be combined and offered for sale at assessed value this fall.

The old Parks & Recreation Maintenance Facility located in Palmer is proposed to be offered for sale this summer.

Easements: Five easements for the Point MacKenzie Rail Extension corridor in the Port District have been recorded. Department of Natural Resources (DNR) survey instructions have been received by Capital Projects for the land exchange between borough and DNR that connects portions of the rail corridor. Capital Projects is the lead department for the rail corridor and associated easements and is working in conjunction with Land Management to procure and finalize all required easements.

Permits, Access, Agreements and Easements:

Staff began the process to renew the Railroad contract for the Chase Parking Area in Talkeetna.

Staff conducted the annual advertising for the competitive permitting of the seasonal campsite permits on the Deshka River. Roughly half the usual permittees submitted applications this year because of the closure of the river to King Salmon fishing.

Staff developed a price list for the improved earth materials at the S. Beaver Road Material Site in anticipation of several applications to purchase a majority of it. Began negotiating a contract to sell the remaining improved material left over the Talkeetna Airport Project in the S. Beaver Road Material Site.

Staff presented an overview of the Parks Highway Access Development Permit from Alaska Department of Transportation to the Planning Commission and Assembly.

Asset Management:

Agriculture Advisory Board: The Policy and Procedures Manual, Part 5. Agricultural Sales, is in its final stages. A resolution is prepared for the Agriculture Advisory Board May 15, 2019, meeting that recommends the assembly adopt the new policy and procedures for the agricultural land sale program. The Agriculture Advisory Board will be adjourning at their May 2019 meeting for the summer and return on September 28, 2019. There is one opening on the board for Seat 8, Knowledge and/or Experience in Field Crops. Staff is working to seek an applicant to fill the vacant seats.

Hatcher Pass Survey (ASLS 2002-01): The Survey & Platting is currently out for proposals with a close date of May 16, 2019. Land and Resource Management Division and the Capital Projects Department are the staff assigned to manage the survey and platting contract once the proposal is awarded. This involves the survey and platting of over 6,000 acres of borough and state land within the Government Peak Unit.

Staff is working with the Hatcher Alpine Xperience (HAX), a non-profit group to amend its current management agreement to include this upcoming season's construction activity for the new Skeetawk Ski Area. HAX plans to build a 1,250' triple chair lift, support buildings, expand the existing parking, extend the access road and install a concrete restroom. HAX will operate the new chair lift every weekend and school holiday through the 2019/2020 ski season.

Alaska Division of Lands (ADL) Leases: Staff continues to monitor 15 ADL leases for annual payments and bi-annual tax payments. Finance and Land and Resource Management are working towards finding a more efficient way to manage the tracking of annual payments, invoicing and tax payments.

Miscellaneous:

Staff is processing an application from the Drone Racing League to make safety improvements at Jim Creek Recreation Area. The application will be discussed by the Parks, Rec and Trails Advisory Board (PRTAB) at their May 20th meeting and presented to the assembly.

Staff conducted the public review of the 2019 update of the Natural Resource Unit Management Plan and presented it to the Planning Commission and the community of Talkeetna.

Staff are assisting the Jonesville Public Use Area Committee with drafting the management plan.

Hatcher Alpine Xperience – HAX has submitted an application for lease, and engineering plans for review for the Skeetawk Ski Area development at Hatcher Pass. The group is planning construction activities for this summer. The borough has requested quotes for hauling excess earth material from the Central Landfill to the Skeetawk parking lot, to assist with this project.

Staff removed one abandoned vehicle from Borough Property in Wasilla, currently working on getting two more removed from Borough property in Big Lake

Tax Foreclosure

Tax and Local Improvement District (LID) Foreclosure Competitive Sale TS38: A competitive sealed bid sale opened March 8, 2019 and closed on April 8, 2019. There was one parcel from the 2012 tax foreclosed clerk's deed offered and no bids were received. This property will be offered at future over-the-counter sales.

Tax and LID Foreclosure Competitive Sale TS39: The next competitive Tax and LID Foreclosure Sale, TS39, is anticipated in the fall of 2019 and is moving ahead with 34 potential parcels. An ordinance will be prepared for Assembly intro on May 21, 2019 and public hearing June 4, 2019 with sale proposed for the last Saturday in October 2019, pending Assembly approval.

Clerk's Deed Parcels: 2012 Tax/ 2013 LID Clerk's Deed parcels – none of the parcels were repurchased by the former record owners in the months of March or April. 2013 Tax/ 2014 LID Clerk's Deed parcels – two of the parcels were repurchased by the former record owners in the months of March or April. 2014 Tax/ 2015 LID Clerk's Deed parcels – none of the parcels were repurchased by the former record owners in the months of March or April.

Abandoned/Hazardous/Junk & Trash Clerk's Deed Parcels: Staff is working with Code Compliance to clean-up two foreclosed properties. Land Management staff boarded up and secured the structures on both properties. One of the properties is located in the Williwaw Subdivision and a contractor is cleaning-up the junk and trash. The other property that needs to be cleaned-up is located in the City of Houston and staff is waiting for the snowmelt before the clean-up can start.

Easements: A public use easement was finalized and recorded in March on a borough property located on S. Echo Lake Drive. MSB Capital Projects requested the easement for road improvements on S. Echo Lake Drive.

Trails/GIS

Staff continued the dialogue with the Mat-Su Ski Club on the future location of a biathlon range at Government Peak Recreation Area.

Staff began a discussion with DNR on the status of the one remaining trespass segment of the S. Kashwitna River Trail on Cook Inlet Region, Inc. (CIRI) land. Staff will plan on surveying the trail and dedicating the easement later this summer if the State concludes the trespass on CIRI land has been resolved.

A Trail Care Agreement was issued to the Denali Nordic Ski Club to assist the Borough with trail maintenance activities in the Talkeetna area.

A contract extension was signed for the Haessler-Norris Trail Easements/Bond Project to continue this winter seasonal work next winter, 2019-2020.

Project planning is underway for the 2019 construction season for the Matanuska Riverfront North/South Bond Project. A permit application has been submitted to Alaska Department of Fish and Game (ADF&G) for proposed work in the river floodplain. Additional applications are being prepared to obtain all necessary permits. A site visit to Mat-River Trail north was conducted to layout the Americans with Disabilities Act (ADA) accessible trail segments that will be constructed this summer. A site visit to Mat-River Trail south was conducted to determine trail reroute segments and sign placement for future construction.

Staff has provided ongoing support to the Mat-Su Trails and Parks Foundation for their Web Map / Mobile Trail Application.

A permit amendment issued to Valley Mountain Bikers and Hikers for constructing an additional mountain bike trail at Government Peak Recreation Area.

A survey project for the Hicks Creek / Pinochle Trail was initiated in 2009, and has recently been regaining momentum. A site visit was conducted, and meetings are scheduled for May to keep this project moving forward. Lands Information System Integration Project (Land Document Browser) recovery has been ongoing since the cyber attack in 2018. The program was re-deployed to Land Resource Management staff, and is in a testing phase. The Land Resource Information System (LRIS) is still being developed to enhance the document browser and provide additional functionality.

Parks/Recreation:

The bids that came in for the Palmer Pool renovation were below the base bid estimates. This will allow for added repairs to include the roof, locker rooms, staff area and entry way. A discussion took place with representatives from the Mat Su School District to cover billing procedures for the schools, once the Wasilla Pool reopens. Discussions regarding how to repair the fire suppression system at the Sutton Library are ongoing. Summer hiring is underway, with staff being added to the parks and trails divisions for the upcoming season.

At long last, the opening date for the Wasilla Pool has been secured. We received the keys to the building on April 25th and have set the ribbon cutting and opening for May 10.

Meetings continue to move forward with the development of the eCommerce reservation system for the campground and pavilions

Mat Su Parks and Trails: Both the parks and trails staff are busy hiring summer employees. Some 20 seasonal staff will be onboarding over the next several weeks. April started warm and muddy, but turned back into winter in the middle of the month. Many of the Borough's trails were posted with signs asking people not to use the trails until they dry out. Damage done by trail users during break-up can last all season and increases the annual maintenance costs.

Brett Memorial Ice Arena: The *Learn to Skate* program hosted its 34th annual Skatefest figure skating competition the weekend of March 9-10th. Skaters came from all over the state including Fairbanks, Soldotna, Juneau, Eagle River and Anchorage to showcase their skating talent. Individual skaters were decorated with awards and our very own Brett Ice Arena skaters took home the team trophy for 1st place.

The ice arena was home to the 12U A Youth Hockey State Tournament which was hosted by the local Alaska Avalanche youth hockey organization. This tournament involved 14 teams from all over the state. They played a total of 28 games in 4 days with over 2,000 patrons visiting the facility. The ice arena hosted the long running, Over the Chill co-ed adult hockey tournament that has been organized by the local hockey community for more than 25 years. This tournament brought in teams from Anchorage, Talkeetna and Fairbanks to our facility. Our ice arena staff received many compliments from this group for their customer service and the quality of our new ice surface.

The Learn to Skate program finished its last winter session of classes in April and students will have an opportunity to share their newly learned skills with the community at our Spring Show on Saturday, May 4th, starting at 4:00pm.

Mat Su Pools: At the March 1st Free Open swim sponsored by Humdingers Pizza, we maxed out attendance within 10 minutes. There is another scheduled for Friday, May 3rd from 6:30-8pm. During spring break, the pool had early open swims in the afternoon that maxed out capacity each day with a weeklong total of 1,188 participants. On April 20th was a special event, the Palmer Pool Egg Hunt. We have completed lessons at the Palmer pool except private lessons at select times. Lessons will resume at the Wasilla pool in early June.

Libraries: The borough libraries continued to provide a number of classes and events for borough patrons. These included events for St. Patrick's Day, Easter, Shark month, Battle of the Books, Concerts and afterschool reading programs. Our libraries also assisted hundreds of residents in filing their PFD's and Income Taxes on our patron computers.

Capital Projects Department

Project Management Division

Central FSA Fire Station/Training Complex 6-2 (\$13M): This project includes a combined fire station, training center, and warehouse totaling approximately 40,000 square feet and is being constructed at the existing 6-2 location on Knik Goose Bay Road. Project delivery is through a Construction Manager/General Contract (CM/GC) with F-E Contracting. Construction started spring 2018 and is ahead of schedule for June 2019 occupancy.



*Left: Station 6-2
Construction in progress*

Susitna Valley High School Siding Replacement: This project will replace the siding on the exterior of the school. Construction will be complete summer 2019.



Siding being installed

Earthquake Damage Project Status:

Houston Middle School - The structure has been inspected by the insurance company and the Borough's consultants. The bulk of the damage has been documented and agreed upon. A cost estimate from the insurance company is anticipated in the next few weeks and a request for design proposals is at the State waiting approval to advertise. Scope to repair or replace portions of the building have yet to be determined.

Knik Elementary School – A portion of the gym-ceiling grid collapsed. The grid was removed and the lights secured over the Christmas break, so the gym can be used. Work was completed over spring break.

Wasilla Middle School – 22 concrete columns came loose. These columns were removed and all patching/painting is complete.

Willow PSB 12-1 Addition Phase I: A solicitation for design services to design a 3,900 square foot addition that includes vehicle bays, a training room, office space and sleeping quarters was advertised with several proposals received. A 65% design submittal was received October 2018. Construction is dependent on future funding.

Fireweed Building Roof Replacement: This project will replace the deteriorated existing roof system and increase the insulation R Value. This project has been awarded to Anchorage Roofing. Construction will take place May 2019.

Talkeetna Elementary School Roof Replacement: Capital Projects has negotiated with BDS Architects for design services. A design contract will be awarded pending assembly approval.

Palmer & Wasilla Pool Improvements (\$12.9M): This project will significantly upgrade Palmer and Wasilla Pools. Both pools are approximately thirty years old and are in need of major improvements. The lead designer for both the Wasilla and Palmer Pools is Architects Alaska. The Wasilla Pool is substantially complete and a ribbon cutting ceremony is scheduled for 5/10/19. The general contractor for the Palmer Pool project is AXYS LLC. AXYS is scheduled to mobilize to the site on 5/28/19.



Wasilla Pool, April 2011

New Emergency Medical Services Station 11-9 (\$1.3M): In response to the growing population and tourism in the northern region of the Mat-Su Borough, the demand for paramedic Emergency Medical Services has increased significantly. In an effort to meet the needs of Emergency Medical Services staff, facilitate quicker response times and better serve the growing population in the northern region, a new building is needed. The project will design and build a new single story, two bay, Emergency medical Services Station at 42488 South Parks Highway, adjacent to Station 11-2 on Borough owned property. The general contractor is Diversified Construction with construction underway. Estimated completion is May 2019.



Left: Station 11-9 Exterior

Districtwide HVAC Upgrades Design and Construction: HVAC upgrades have been completed at ten schools included in this bond. Work was also completed this past summer installing five new heat exchangers at Colony Middle School improving efficiencies and reducing maintenance costs. A Letter of Authorization was recently issued to MSBSD for work replacing boilers at Tanaina Elementary School, which had a boiler failure this past fall. A final project will be advertised for boiler replacement at Snowshoe Elementary School for work to be completed during the summer of 2019.

Districtwide Energy Upgrades Design and Construction: This project upgraded LED lighting systems and installed new windows at multiple schools. New windows were installed in all classrooms at Snowshoe, Pioneer Peak and Cottonwood Elementary Schools. This will help to reduce heating costs, as the new windows are far more thermally efficient than the original windows.

Dry Sprinkler Fire Suppression System Replacement at DSJ Building: Portions of the dry sprinkler fire suppression system within the DSJ building were replaced due to the existing system reaching the end of its life

expectancy. Work has been completed with new system installed in the gym, attic, GIS and downstairs training room located below GIS in addition to various passages and storage rooms. This project also included installation of a new fire pump. This work is substantially complete and is now in warranty phase.

Communication Towers: Department of Emergency Services has requested 2 - 120' PiRod U Series Communication Towers for Emergency Responder Radio and future communication upgrades. Tower locations are at Station 3-2. The Bid closed on May 2. Articom is the apparent low bidder: \$207,000.

Big Lake Elementary Water System Phase II: This project will complete the separation of the domestic water and fire suppression systems. Fee for design and CA services with CRW are complete \$78,794. Pending Assembly approval.

Wasilla Middle School Roof Replacement: This project involves a partial roof replacement at Wasilla Middle School. Roof design for this project is complete. Fee for design review and CA services with BDS \$17,798. Pending Assembly approval.

Colony Middle School Roof Replacement: This project includes a total roof replacement at Colony Middle School. The bid closed February 19 for design proposals. MCG selected and fee negotiation completed for design and CA services \$230,224. The project is pending Assembly approval.

Houston Middles School Ceiling Demo: Houston Middle School damaged by the Nov. 30, 2018, earthquake is under evaluation by the insurance company and local engineers. Additional selective ceiling demolition is necessary to assess the damage to the school and to aid in plan development for repair and cost estimates. Bid Closes May 7. \$25,000~.

Pre-Design and Engineering Division

Port MacKenzie Rail Extension (PMRE) Segments 2: Construction of the rail embankment, ballast, ties and rail will move forward when funding is available. ROW activity on the rest of the 32-mile project continues with title, platting and survey work. A multi-agency diagnostic team was formed to examine rail-crossing locations along the 32-mile long route and determine the type of safety measures necessary. A field trip occurred in April and a draft report produced. A final report will be completed by June. The safety measures needed for each crossing will be included in the final construction package. Security measures are in place and regularly monitored to address trespass on the rail embankment.

Reddane Avenue Extension (Port Mackenzie Rail Extension): The contract for this project was awarded to Psenak Construction. Project was substantially complete at the end of October. Punch list items such as seeding will be finished in the spring of 2019 with contract close out in June 2019.



Left: Embankment construction nearing completion

W. Susitna Parkway Turn Lanes @ Jade Ln & S Burma Rd: The purpose of this project was to add left turn lanes and improve safety sight distance. Work has been complete as of October 2018. A small area was disturbed for MTA utility relocations and seeded late in the fall. This area will be watched and under warranty until spring of 2019.

Bogard PH III – Resurfacing and Pedestrian Pathway: The purpose of this project is to resurface the existing road and add a pedestrian pathway connection from Colony Middle School to Trunk Road. The project has been awarded to Northstar Paving and Excavation. Construction is expected to start after school is out for the summer with completion around July 2019.

Nelson Road – Pedestrian Pathway: The purpose of this project is to add a pedestrian pathway connection from the Wasilla Creek Bridge west along Nelson Road to Machtetanz School. The project was awarded to Hybrid Construction AK. Construction to start end of May through July 2019.

West Susitna Parkway Asphalt Seal, Stripping, and Rumble Strip: The purpose of this project is to add vehicle safety markings visually, by hearing and by feel as well as extend the life of the asphalt with a maintenance seal coat from Jade Lane to Burma Road intersections. Low bid was AK Sealcoating, Inc. Work is expected to start early June and finish by end of June 2019.



Willow Park Improvements Phase II: Phase II Pavilion Construction- Steppers Construction, Inc. completed construction of the picnic pavilion overlooking the lake. Electrical service was extended to the pavilion and near the parking lot for future use. Three regular 8 foot picnic tables and one handicap picnic table are finished and were put into place on April 29, 2019.

Left: Picnic tables set

Big Lake Boat Launch Repair and Parking Improvements: Project is 35% designed with in-house engineers.

Big Lake Trail Bridges: Diversified Construction has completed the sub-structure (pilings and abutment cross beams) with approximately 50% completion of girders with decking and ramps to be finish in July, 2019. These bridges are located on Big Lake trail T6 of the Iron Dog Trail across Fish Creek at 100 foot long, and Groomer’s Gully at 50 foot long.

Lake Louise Boat Launch and Parking Improvements: Permitting thru DNR should be complete by mid-May. DOT&PF permitting for the parking lot expansion and restroom is pending signature from the commissioner. Reconstruction of the boat launch was postponed in the summer and fall of 2018 due to high water levels in the lake. Contract advertising and bid opening is complete with the low bid expected to go before the Assembly for award on 5/21. Contract signing will take place shortly after so work can start beginning of June and continue through end of July.

Trunk Road Connector: ROW acquisition is complete. Design is at 95% completion for clearing the corridor and building the first segment of the road embankment off Stringfield Road. Project should commence around mid-summer 2019 after the USFWS bird-nesting window is over.

Vaulted Toilets at Multiple Trailheads: Capital Projects is assisting the Community Development Department by managing the installation of vaulted toilets at five locations around the community. The locations are Government Peak Recreation Area (GPRA), Skeetawk Alpine Ski Area Parking Lot, West Butte Trailhead, and Jim Creek RV parking area. The toilet units are prefabricated out of state and are in route via barge. The units are scheduled to be installed starting the end of May.

2018 Road Bond Package: The Assembly met and approved a road bond package that will require a 50% non-borough match. The bond package was put before the voters and approved. An application was submitted for a

federal “Build” grant for one of the bond package projects. The federal government released the results of the grant awards in December and unfortunately, the MSB project was not selected. Staff continue to look for other sources of funds.

Septage: A Preliminary Engineering Report is complete and recommends treating septage by combining it with solid waste organics as a waste to energy project. Septage treatment by anaerobic digestion is also an option in conjunction with organic solid waste from the landfill. This could mitigate landfill costs associated with expansion, leachate, gas release, etc. for the municipal solid waste cells. We issued an RFEOI seeking interested potential private partners for a waste to energy facility, and received 2 responses, that are considered potentially viable. A formal RFP is in development for solicitation this summer. The Wastewater & Septage Advisory Board last met at 2 p.m. on May 1, 2019 in the Assembly Chambers. The next meeting is scheduled for June at 2 p.m. in the Assembly Chambers.

Leachate Treatment Facility: The design project was awarded to Clark Engineering, who completed the Preliminary Engineering Report in early 2018. Clark conducted a pilot study of the proposed filtration treatment system in September-October 2018 and results have been positive. A report summarizing the pilot test was submitted in January, and the engineers submitted the 65% design documents. The project is on hold pending the outcome of a landfill gas study, scheduled for the summer of 2019.

Cell 4 Construction: The ADEC Clean Water Program provided a \$7 million loan to the borough to fund the project. HDR was awarded the design contract and the design is complete. The contract has been awarded to Southcentral Construction and construction is substantially complete. Leachate lagoon and bottom liner installation is complete, along with a new high voltage power line. Final completion will be achieved in the spring of 2019.

Port MacKenzie Dock Repair: In 2018 a construction contract was awarded to Orion Marine to replace some damaged sheet piles. All of the sheet piles have been replaced, and the repair is complete. The contractor will finish demobilizing in the spring of 2019.

Seldon Road Extension: Phase II of this project is in ROW acquisition (currently at 90%). Design is at 75% complete. Construction funding is needed.

Planning and Land Use Department

Development Services (Code Compliance, Current Planning & Permitting)

Permit Center: The benefits of having a year round right-of-way inspector are being realized. We have 326 Inspections performed already this year as opposed to the four we had for the same time period last year. Permit intake is up by 28% for this first quarter.

Code Compliance Cases: As of April 30, 2019, Code Compliance has 689 open cases. Of these, 336 are general complaints and 363 are junk and trash complaints. Between March 1 and April 30, 2019, 30 citations were written, and 69 cases were closed.

Current Planning:

In the past 60 days, the following applications have been received for processing:

- (5) Five Marijuana Retail Conditional Use Permits;
- (8) Eight Marijuana Cultivation Conditional Use Permits;
- (2) Two Junkyard Conditional Use Permit;

- (4) Four Legal Nonconforming Determinations for a Structure;
- (1) One Tall Structure Conditional Use Permit;
- (2) Two Special Event Permit;
- (2) Two Temporary Noise Permit;
- (2) Two Multifamily Development Permits;
- (1) One Denali SpUD Conditional Use Permit;
- (1) One Earth Materials Extraction Conditional Use Permit; and
- (1) One Core Area Conditional Use Permit.

Floodplain Management

Hazard Mitigation Grant Program acquisition along Matanuska River: Each property owner in Sutton received their appraisals for review, and the property owners will have until May 17th to decide if they would like to continue with the acquisition. Property owners in the Butte area awaiting FEMA review on environmental documents before we can proceed with offers.

Flood Hazard Mapping Project: Mat-Su Borough received the letter of final determination from FEMA dated March 27, 2019. This letter states FEMA will not make any other changes to the preliminary Flood Insurance Rate Map (FIRM) and the community has six months to adopt the new Flood Insurance Study (FIS) and associated FIRM's. The Planning Commission will have a public hearing on June 3rd and Assembly will be in August. The effective date for the New Flood Maps will be September 27, 2019. Once the maps are effective this will complete the current Flood Hazard Mapping project.

Hazard Mitigation Plan Update Project: Hazard Mitigation Plan Update is underway. Currently we are collecting updated data and developing a survey to be available for all residents in the Mat-Su Borough to participate online. This fall/winter we anticipate having open house meetings to present the draft plan and acquire feedback from the public on this planning effort. This plan allows the MSB to be eligible for FEMA Mitigation funds, which can be valuable in protecting lives and property in the event of a natural disaster.

Planning Division (Environmental, Comprehensive & Transportation Planning):

Air Quality: The Assembly adopted an air quality legislative package at their March 5th meeting. You can learn more about the package on the website (Air Quality Information). The package creates a greater Butte air quality district, and requires residents in the district to suspend OUTDOOR burning during periods that an air quality alert is issued for fine particulate matter, typically during cold winter days from November to February when still air inversions develop, trapping smoke in the Butte area.

The Mat-Su Borough has had some dust alerts issued recently, which is typical for the spring. Planning staff have worked with IT to improve how the alerts are posted online to improve communication with the public.

Planning Division staff developed an air quality mailing in April for Butte Community residents. The purpose of this letter, scheduled to be mailed out in early May, is to educate the public about the air quality legislation that the Assembly approved in March.

Fish and Wildlife Commission (FWC): The FWC has been active. Commissioner Larry Engel presented at the Assembly wetlands workshop in March. Members gave a fisheries presentation to the Wasilla Chamber of Commerce in late March. In April, the FWC submitted several fisheries proposals to the state Board of Fish for consideration at their next Board cycle starting this winter. There is currently one at-large seat vacant on the commission.

Transportation:

Assembly Request approved for Valley Transit commuter bus match money.

Commencing MPO preparation.

Commencing BUILD grant application: Port Mac Rail Extension (in addition to INFRA application).

Coordinated Human Services Transportation: centralizing dispatch services among all transit and paratransit providers in MSB using an online platform—optimizes the currently ineffective system.

Exploring a joint traffic model with AMATS to lower costs and improve data consistency.

Core Area Community Council Boundaries:

With Assembly adoption of the Core Area Community Council Boundaries requests to activate, or reactivate Core Area Community Councils have come in. At this time, residents of Tanaina have scheduled the first organizational meeting for June 7, 2019 from 5 to 6 pm at the Wasilla Library. Citizens in the inactive South Lakes Community Council have requested the information on reactivating; their first organizational meeting is planned for late June or July.

In addition, citizens within the boundaries of the new Greater Palmer Community Council have requested and been provided the process and check list for activating their council; we anticipate their first organizational meeting to occur sometime this summer.

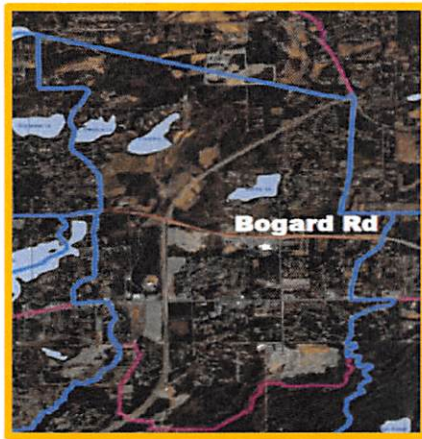
With the activation or reactivation of these councils, every resident in the Core Area will have a greater voice in borough activities for their areas. Various updated maps are available on the MSB website, and we have also put together a story map with a before/after slider map to see the changes that were made.

Census 2020 Preparations – Participant Statistical Areas Program (PSAP):

Planning and GIS Staff, working with consultants from E-Terra/3GLP have completed the review of the boundaries of Census Tracts, Block Groups, and Census Designated Places.

Final areas to change are identified and being tracked using the online mapping application to communicate decisions between consultants and borough staff. Most Geography Update Partnership Software (GUPS) technical issues have been resolved through L.A. Census team. Roads built after 2010 are not included in Tiger/Line files used in GUPS, causing consultants to digitize new features just where new boundaries are affected.

The consultants were able to get consent from Census to submit changes that will result in Census Block boundary changes. Typically, Blocks are not editable geography for PSAP; the consent will result in correcting a long-standing problem where the block group boundary crosses multiple properties, and through some structures. (See below.) Staff anticipates submitting the Final PSAP review in early May, a couple of weeks ahead of schedule.



Left: Old Block data view



Center: New view with structures

Right: Additional optional view

EPA Brownfields Redevelopment Grant Program:

We are in the home stretch of the grant, which closes in September. We are looking to earmark one more Phase I Environmental Site Assessment and two Phase II Environmental Site Assessments.

Wasilla Train Depot Relocation:

Draft documents should be coming to planning for review in June.

For more information, the project website is <https://wasillatraindepot.com/>

Palmer Downtown Redevelopment:

Draft documents should be available in June/July for planning division review.

Elimination of MSB 15.24.031 INITIATING AND AMENDING LAKE MANAGEMENT PLANS: MSB 15.24.031 sets forth a code mandates, costly and lengthy process and requirements for the initiation of new lake management plans, and the amendment of existing lake management plans. Both require virtually the same process and staff effort. In some cases, these efforts have not only required a substantial amount of staff and administrative time, but also have become very controversial and divisive.

Assemblymember Sumner is sponsoring an ordinance that would amend MSB 15.24.031 by deleting that section from code. The ordinance will not eliminate any of the 41 existing lake management plans, as adopted into MSB 15.24.030(C), nor would it eliminate any of the existing enforceable regulations currently in MSB 17.59, Lake Management Plan Implementation. The ordinance would only preclude the creation of any new lake management plans, and amendments to any existing lake management plans.

On February 22, 2019, the draft ordinance was mailed to the correspondence address, chair and secretary of all active Community Councils and a project page was placed on the MSB website. There were 44 notices mailed and to date over 220 visits to the webpage.

A simpler and more streamlined process will be investigated during the upcoming MSB Comprehensive Plan Update.

Historical Preservation Commission:

The Planning Division received notification from the state Office of History and Archaeology that our grant application for updating our 1987 Historic Preservation Plan was awarded \$25,000 for phase 1 work.

The HPC met on April 4, 2019 and received training on *Commission 101* from the state Division of Community and Regional Affairs. The HPC was joined by two new commissioners, Angela Wade and Mario Pagni. There are still two vacancies on the HPC - learn more at the HPC web page.

Platting Division

Subdivision Construction Manual Rewrite:

The group of developers, surveyors, engineers, home-builders, staff members, and members of the Transportation Advisory Board continue meeting. Topics covered include Street Classifications & Engineering Criteria, Cul-de-Sacs & Turnarounds, and Stub Roads & Sight distance Triangles.

Platting Pre-application Numbers:

This spring showed 68 pre-applications, a larger number than normal. As shown in all the data, people want to move and live here in the valley and the Platting Division is helping make the dream come true.

Public Works Department

Operations and Maintenance:

Foothills Blvd. – RSA 17 & 27:

Foothills Blvd. was recently improved from Northern Rose Cir. to Paddy Pl., and will be buttoned up by mid-June. In part, the project opened up what used to be a small uncertified section of four-wheeler trail, and prepared the alignment for paving, which is scheduled for July or August of this season. The road serves as access to several neighborhoods, as well as part of a connection between Knik Goose Bay Rd. and the Parks Hwy. This project was unique because crossed Road Service Area boundaries, and as such was funded jointly and proportionally to the work performed in each RSA.



Left: Foothills project, before

Right: Foothills project, after

Spring Thaw and Substandard Roads:

This season, spring came early and fast. The usual problems on the roads were experienced in a short period of time. During breakup, the Borough's many substandard roads become impaired as the snow melts and saturates the surface and roadbed material. While the ground frost is still in the process of thawing, the surface water can not permeate through the frozen ground, and causes over-saturation of the materials. Proper drainage and materials help prevent this from happening, and it's the job of the O&M Division to prioritize the available Road Service funding to improve substandard roads.

Shaw's Tri-Lakes Subdivision Improvements – RSA 25:

March and April are busy times to prepare project sites for construction. Clearing activities are routine during this timeframe, and this project was a good example of good early season timing to release the contractor for clearing activities. The project is about two miles in total road length, with about 8 acres of clearing to be completed before utility relocations and other project phases can begin.



Left and Right: Clearing improvements, Shaw's Tri-Lakes Subdivision

Grand Bay Dr., Surrey Rd., Canter Pl. Road Improvements and Paving – RSA 14:

This project was prepared by the contractor with clearing last fall, and utility work was also completed late last season. This gives the advantage of being able to begin the project much earlier in the spring than normal, which can be highly efficient for our contractors. The strategy taken this spring on this project was to mobilize equipment before weight restrictions even began, and then wait on site for the thaw to occur, which provided the



opportunity for the contractor to begin excavation and grubbing activity much sooner than usual. This puts the project ahead of schedule, and also creates a good economic boost to workers who may have been waiting for the usual summer windows to begin their seasonal work, typically after spring thaws has completely passed. The neighborhood is scheduled for paving mid-June.

Left: RSA 21 improvements

Solid Waste Division (SWD)

Customers and Tonnages: 163,549 customers used the Solid Waste System this fiscal year (FY). 24,306 customers used the Central Landfill (CLF) in March and April for a FY total of 100,379. 14,062 customers used the Transfer Station system in March and April for a FY total of 61,483 customers. Finally, 355 customers used the Hazardous Waste Reuse Program and Remote Transfer Sites in March and April for a FY total of 1,561 customers.

Central Landfill accepted 11,533.09 tons of waste in March and April for a FY total to date of 59,035.29 tons of Municipal Solid Waste (MSW), Construction and Demolition (C&D) material, Brush or Grass, Scrap Metal,

Asbestos and Medical Waste. The tonnage numbers include the tonnage hauled to the CLF from the Transfer Stations and Remote Sites, which required 175 trips in March and April for a FY total of 1,040 trips.

Revenues: In FY19, to date the division generated approximately \$7,600,155 in revenues, which includes gate fees and other sources of income such as area-wide reimbursements for the coupon, community cleanup programs and gravel, scrap metal, battery and oil sales.

Central Landfill Operations:

Cell Four: A faulty valve will be replaced in the leachate system controlling leachate coming into Cell 4 from Cells 2B and 3. An additional dike to hold back storm water which can then be pumped from cell 4 will be installed in the cell resulting in approximately \$50,000 to \$75,000 in savings in leachate treatment costs over the next two years, the period of time anticipated before waste will begin to go into the cell.

Environmental Operations:

Central Landfill: The landfill has seen an increase in leachate generation with the completion of Cell 4. During March and April a total of 662,784 gallons of leachate were shipped to Anchorage Water and Wastewater Utility (AWWU). Leachate generation rates have reached as high as 30,000 gallons per day.

Smith Ballfields: The fourth of eight quarterly sampling events was conducted in March. A complete trend analysis will be accomplished when data collection is complete. The analysis provides the data to determine a course of corrective action for constituent level mitigation that exceeds the groundwater standards in the area adjacent to the old landfill. This assessment is mandated by ADEC and is financially supported by MSB SWD customers. Estimated additional cost over FY19 and FY20 amounts to approximately \$40,000.

Transfer Stations Operations:

Big Lake Transfer Station Upgrade: Electrical upgrades, new LED lighting and interior paint at Butte, Sutton, Willow and Talkeetna Transfer Stations. Going out to bid for site upgrades at Talkeetna Transfer Station to include dirt work, fencing, new asphalt pad for recycling and baler operations, and the relocation of gatehouse to alleviate traffic congestion at entrance gate.

Community Clean Up and Recycling:

Recycling: VCRS has sold & shipped 287.40 tons of recovered resources (recyclables) to local businesses this FY and 1,016.60 tons were sold and shipped out of state. VCRS currently has 176.30 tons of recovered resources in inventory as of May 7, 2019. 5,544 customers (resident/business) used the VCRS drive thru drop off in March and April for a FY total of 26,577 recycling customers.

1,259 Transfer Station customers dropped off 14.89 tons of recyclable materials in March and April bringing the FY totals to 5,438 Transfer Station recycling customers and 98.18 tons of recyclable material diverted from the CLF. This required six hauls in March and April for a total of 33 recycling can hauls to VCRS this FY through the recycling partnership containers.

Illegal Dump Sites: Five dumpsites were cleaned in March and April resulting in a total of 1.77 tons of waste. Thirty-eight dumpsites have been cleaned up this FY.

Community Cleanups: Four community cleanups took place in April bringing in 0.29 tons of waste. There have been eight community cleanups so far this FY that have cleaned up and brought in 6.40 tons of waste to the CLF. As of April 30, there are 31 additional cleanups scheduled to be held over the next 2 months.

Abandoned Vehicles: 18 abandoned vehicles were tagged in March and April and 12 of them were towed making the FY total 107 tagged and 79 towed. The total FY towing cost of \$3,600.00 does not include February, March or April tow costs as no invoices have been received yet.

Composting: There was one composting class offered during April, which was well attended with 12 students. There have been eight composting classes offered so far this FY, and six more are scheduled for May and June. 53 MSB residents have attended these free classes so far this FY. Class dates and times can be found on our website page and on the Matanuska-Susitna Borough Solid Waste Division Facebook page. <https://www.matsugov.us/recycling#composting>

Events: The Community Cleanup and Recycling booth was set up in Talkeetna for their Earth Day event on April 20, 2019. The intent was to provide community awareness of the benefit of recycling to reduce cost of waste disposal to borough residents and to answer questions relevant to community cleanups, illegal dumpsite cleanups, and abandoned car removals.

Information Technology Department

Alaska Smart Community

The most recent meeting was April 30, 2019 at the BP Energy Center in Anchorage.

Agenda Items included:

Land Records Overview and Projects – Jeff Anderson and Jennifer Novy, Municipality of Anchorage
Coordinated Human Services Transportation Plan – Ben Coleman, Mat-Su Borough
Statewide Security Operations Center (SOC) – Mark Breunig, CISO, State of Alaska
Building Smarter Communities – Andrell Bower, San Diego, CA
Location Value Assessment – Kenny Kleewein, Mat-Su Borough

The next forum is August 13, 2019 at the BP Energy Center in Anchorage.

System Improvements Projects

Project Plastic [Financial Systems, eCommerce, and Point of Sales (POS)]:

The deployment of new and more graphical devices (Poynt) at all Borough locations was completed on March 1, 2019.

The Campground, Pavilions, and Ballfields Rental and Scheduling project was staffed and work began on February 13, 2019. Completion and deployment are expected before the end of fiscal year 2019.

Over 10,000 transactions for over \$800,000 have been processed since April 2017.

SharePoint Management, Process Improvement: This is the Borough's new Enterprise tool for the Borough Intranet, collaboration and system integration. This system supports the Intranet with collaboration, Portfolio & Project Management, Process Improvement, Strategic Planning and Training (4Ps), Project Plastic (eCommerce), financial transparency, etc.

A "MyTasks" function which summarizes tasks assigned to a person across all projects was deployed.

Work on restoration and improvement of the Legislative Search capability has been completed. Historical data from Granicus is now being added to the site.

Addition and improvements to the Borough's Project Management site continued.

Microsoft Teams: The IT Department has begun piloting Microsoft Teams for its users. Teams will replace much of the functionality we had in place for videoconferencing (Skype), instant messaging and collaboration. It is licensed as part of the Microsoft M365 E3 license that we recently moved to. Once this tool has been fully vetted by the IT Department we will begin rolling it out to other Departments in the Borough.

Metro Ethernet Upgrades: Since the cyber attack IT has chosen to centralize all systems and applications at DSJ. This supports better management of infrastructure and a simpler disaster recovery strategy. It also mandates that metro Ethernet connections for data services to all of our remote facilities be as robust as possible. Along these lines connection speeds for two locations at the Landfill were recently increased by 10X. A RFP was also released to solicit bids for increased connection speeds to all of the Borough's remote locations.

Govern Tax Billing and Upgrade: Taxes are the Borough's main source of revenue. We have hired a Project Manager and a Business Analyst to understand and document our current billing process and assist in writing a Scope of Work (SOW) to have the processes improved.

The project continues to improve all processes that use Govern as their system of record. This includes Certification, Local Improvement Districts (LIDs), Bed Tax, Foreclosures, Permitting, Platting, Tax Sale and more. As part of the documenting and improving each of these processes, we will be updating the system, Govern 10.8, to the latest version, Open Forms 6.1.

The project will provide efficiency to the following departments: Finance, Planning, Community Development, Public Works, and Information Technology. It will potentially add value to Emergency Services and Capital Projects as well.

Processes documented and improved thus far include Foreclosures, Bed Taxes, Marijuana Sales Taxes, Talkeetna Water & Sewer Billing, Area 36 Sales Taxes, LIDs, Collections and Self-Reported Taxes. Work continued on documenting Tax Sales and work will soon begin on Delinquent Tax Billing.

Procurement of consulting services from Harris to guide the project occurred with the issuance of a purchase order on February 21, 2018.

Govern data before the Cyber Attack was recovered and the system was restored. Tax Billing and Delinquent Tax Billing were re-created due to the loss of the View Layer. The exception is the viewing layer and the reports which were lost. The reports were re-created. The Project Team resumed weekly meetings in October. Harris Govern was in town the week of March 4, 2019 to assist the Project Team in developing and enhancing the path forward for the project.

Certification and Tax Billing were tested from start to conclusion in April 2019 to verify no lingering effects from the Cyber Attack were present.

Harris Govern trained the project team in the use and installation of Govern's Open Forms software.

Cyber Security: One of the primary attack vectors for hackers is phishing attacks. The Borough implemented a phish alert button within Outlook that lets end users easily notify IT when they believe they have received a suspicious email. This allows IT to take preventative actions or remediate as necessary. Total suspicious emails identified during the month of April: 86.

The Borough Cyber Security Portfolio projects continue:

Network Infrastructure: The network design to take us beyond MVP has been completed Upgraded and more permanent configurations have been designed and will be implemented in the coming months.

E-mail: Temporary measures are being replaced with permanent solutions and stricter guidance and controls will be put in place.

Multi-factor Authentication: This has been implemented for VPN access only. We are currently using an on-prem server for our MFA service and this limits what it can be applied to. We are planning to move this service to the cloud which will allow us to begin using it for other services.

Network Access Control: Currently installed and being configured. This tool will support controlling what equipment is allowed on our network. This is a critical security component. We will likely require implementation support from a third party to get this fully implemented and functional.

Logging, monitoring and Alerting: Improvements still under consideration.

Policies: Final edits presented to Manager and Directors.

There are many more Cyber Security enhancements that the IT team is working on. Our new reality dictates that we have a layered approach and continuous improvement as the nature of the threats continue to become more sophisticated. Four times the number and severity of attacks are predicted by the US Federal government for the coming year.

IT Operations: Operational pace remains high as we continue to move items from Minimum Viable Product (MVP) to long term implementation strategies for Systems, Network and Applications.

The July 2018 Cyber Attack delayed our ability to complete the annual workstation refresh. This work is usually finalized in early spring. All of the equipment required to perform the refresh has been ordered and received. We are continuing to refresh equipment at a steady pace based on a set schedule but it is likely we will not be able to place all of this equipment prior to the new fiscal year.

GIS Division

Web Maps, Apps, and Data: Web maps and apps provide simple access to information and tools, so that citizens can better understand their community and Borough employees can easily share data and processes with other organizations.

ROW Permits and Inspections – Focused on increasing permitting staff efficiency, this application supports a full paperless workflow allowing applicants to apply and submit the fee online. Development Services staff uses the app for internal data entry and mobile ROW Inspection data collection. Work continues to expand this application to other aspects Development Services duties.

Emergency Management Special Needs User App – A web app that assists Emergency Management staff to be better prepared to provide needed services to special needs population during emergency events such as floods, earthquake and wildfires. The app is expected to go live early this summer.

Recurring Imagery and Topographic Acquisition Program:

As part of the MSB GIS three year imagery and elevation program digital ortho-imagery acquisition has begun for the core area of the borough. Approximately 1,000 sq. miles of 1 foot and ½ foot imagery will be acquired this year. As in the past the updated imagery will support many MSB programs and will be provided to the public at nominal cost.

Many areas have seen significant infrastructure (highway, rail spur, development) and natural (2012 flood) changes since the previous 2011 LiDAR elevation data acquisition.

A proposal has been accepted by the USGS 3D Elevation Program (3DEP) for updated LiDAR data for 1,080 sq-mi of the MSB. The USGS will cost share nearly 1/2 of the collection and data processing costs for updated LiDAR and digital elevation models (DEM's). This will provide updated topographic elevation data for Borough projects and and, as in the past, will be made available at nominal cost to private entities.

Census PSAP (Participant Statistical Areas Program): The 2020 Census PSAP is the only opportunity prior to the 2020 Census for local governments to review and update the boundaries of Census Tracts, Census Block Groups and Census Designated Places (CDP's).

The MSB is reviewing CDP boundaries to closely match existing and proposed Community Council boundaries, so that communities are accurately represented.

Animal Care & Regulation

Highlights:

Petco kitten adoption
Volunteer training an orientation
Spay/ Neuter clinics
Yoga for animals
Easter special adoption event
Home show adoption event



Volunteer and Foster Thank You:

We want to send out a big thank you note to our volunteers and foster families! In March, we had 8 foster families who have dedicated a total of 483 hours. We also had 155 volunteers who dedicated a total of 892 hours. Foster families and volunteers have dedicated a total of 1375 hours of service in March.

In April, we had 11 foster families who have dedicated a total of 1583 hours for the month. We also had 136 volunteers who dedicated a total of 918 hours. Foster families and volunteers have dedicated a total of 1583 hours of service in April. **Thanks to them all for their dedicated service!**

Low Cost Spay/Neuter Clinic:

Please visit our Facebook for upcoming clinics and spread the word about our monthly low income/military spay/neuter clinics.

Girlscout Troop 895 visited us in April and dedicated their cookie profits to purchase food for the Shelter. A Big THANK YOU to these thoughtful girls.



Water/ Ice Rescue:

March and April always involve water/ice rescues. This years we had three rescue call outs. We wanted to give a big thank you to the Water Rescue team who continue to be a wonderful resource to the animal control officers.

Finance Department

Report Date as of April 30, 2019

	<u>Annual Adopted</u>	<u>Annual Amended</u>	<u>Year to Date Rev./Exp./Enc.</u>
<u>Areawide</u>			
Revenues:			
Property Taxes	101,337,030	101,337,030	96,541,017
Marijuana Sales Tax	300,000	300,000	557,029
Excise Taxes	8,309,000	8,309,000	8,200
Federal Payments	2,500,000	2,500,000	20,714
State Grants & Shared Revenues	21,451,047	21,451,047	20,423,346
Fees	7,407,900	7,407,900	6,159,613
Interest Earnings & Other	475,000	475,000	4,076,965
Recoveries & Transfers	1,403,266	1,403,266	1,418,438
TOTAL AREAWIDE REVENUES	143,183,243	143,183,243	129,205,321
Expenditures:			
Non Departmental	101,549,488	107,005,145	97,146,293
Assembly	7,337,092	7,337,092	4,967,094
Mayor	67,440	67,440	44,941
Information Technology	5,727,880	5,727,880	4,330,187
Finance	9,011,696	9,011,696	5,918,330
Planning	4,380,315	4,380,419	2,865,268
Public Safety	14,318,876	14,175,376	8,530,816
Public Works	2,438,684	2,447,684	1,781,182
Community Development	4,519,183	4,519,183	2,944,586
Capital Projects	2,929,281	2,929,281	1,930,931
TOTAL AREAWIDE EXPENDITURES	152,279,935	157,601,196	130,459,628
	-9,096,692	-14,417,953	-1,254,307
<u>Non-Areawide</u>			
Revenues:			
Property Taxes	4,181,700	4,181,700	4,198,773
State Grants & Shared Revenues	785,000	785,000	40,536
Fees & Other Miscellaneous Income	253,100	253,100	229,744
Interest Earnings & Miscellaneous	11,500	21,101	21,025
Recoveries	50,000	50,000	556
TOTAL NON-AREAWIDE REVENUES	5,281,300	5,290,901	4,490,635
Expenditures:			
Non Departmental	1,947,100	1,947,100	1,947,100
Assembly	2,902,395	2,911,996	2,090,028
Information Technology	213,085	213,085	128,974
Finance	1,000	1,000	0
Public Works	68,866	68,866	38,883
Community Development	1,733,695	1,733,695	1,253,495
TOTAL NON-AREAWIDE EXPENDITURES	6,866,141	6,875,742	5,458,479
	-1,584,841	-1,584,841	-967,844

Land Management

Revenues:

State Grants & Shared Revenues	0	0	0
Fees	80,750	80,750	11,327
Interest Earnings	23,000	23,000	39,901
Property Sales & Uses	850,000	850,000	334,270
Miscellaneous	1,500	1,500	1,900
Recoveries & Transfers	0	0	0
TOTAL LAND MANAGEMENT REVENUES	955,250	955,250	387,398

Expenditures:

Non Departmental	275,000	325,000	325,000
Community Development	1,484,932	1,434,828	947,033
TOTAL LAND MGMT. EXPENDITURES	1,759,932	1,759,828	1,272,033
	-804,682	-804,578	-884,635
Budgeted Contribution to Permanent Fund	165,188	165,188	68,075

Enhanced 911

Revenues	2,381,500	2,381,500	4,755,393
Expenditures	1,620,283	2,184,483	2,021,267
	761,217	197,017	2,734,126

Fire Fleet Maintenance

Revenues	376,200	376,200	377,530
Expenditures	376,110	376,110	261,587
	90	90	115,943

Caswell Lakes FSA

Revenues	348,470	348,470	309,620
Expenditures	376,373	376,373	281,084
	-27,903	-27,903	28,536

West Lakes FSA

Revenues	3,277,966	3,277,966	3,201,078
Expenditures	3,689,677	3,739,677	2,900,969
	-411,711	-461,711	300,109

Central Mat-Su FSA

Revenues	10,508,730	10,508,730	10,422,826
Expenditures	10,728,746	10,728,746	7,662,640
	-220,016	-220,016	2,760,187

Butte FSA

Revenues	923,590	923,590	910,456
Expenditures	1,247,823	1,247,823	964,709
	-324,233	-324,233	-54,253

	<u>Annual</u> <u>Adopted</u>	<u>Annual</u> <u>Amended</u>	<u>Year to Date</u> <u>Rev./Exp./Enc.</u>
<u>Sutton FSA</u>			
Revenues	231,530	231,530	222,445
Expenditures	368,021	368,021	277,407
	-136,491	-136,491	-54,962
<u>Talkeetna FSA</u>			
Revenues	386,970	386,970	475,569
Expenditures	606,253	606,253	510,302
	-219,283	-219,283	-34,734
<u>Willow FSA</u>			
Revenues	850,190	850,190	854,626
Expenditures	899,712	899,512	719,419
	-49,522	-49,322	135,208
<u>Greater Palmer Consolidated FSA</u>			
Revenues	1,322,200	1,322,200	2,206,953
Expenditures	596,006	676,006	651,894
	726,194	646,194	1,555,059
<u>Road Service Administration</u>			
Revenues	2,673,479	2,673,479	2,674,738
Expenditures	2,667,279	2,667,279	2,096,262
	6,200	6,200	578,477
<u>RSA Grid Roller Maintenance</u>			
Revenues	0	0	0
Expenditures	0	0	0
	0	0	0
<u>Midway RSA</u>			
Revenues	1,716,380	1,716,380	1,703,483
Expenditures	1,714,325	1,714,325	1,612,672
	2,055	2,055	90,810
<u>Fairview RSA</u>			
Revenues	1,158,050	1,158,050	1,211,738
Expenditures	1,156,853	1,156,853	1,108,280
	1,197	1,197	103,458
<u>Caswell Lakes RSA</u>			
Revenues	638,190	638,190	619,330
Expenditures	638,174	638,174	597,131
	16	16	22,198
<u>South Colony RSA</u>			
Revenues	1,531,200	1,531,200	1,577,470
Expenditures	1,526,849	1,556,849	1,518,532
	4,351	-25,649	58,938
<u>Knik RSA</u>			
Revenues	2,884,660	2,884,660	2,959,887

	<u>Annual Adopted</u>	<u>Annual Amended</u>	<u>Year to Date Rev./Exp./Enc.</u>
Expenditures	2,884,622	2,909,614	2,867,710
	38	-24,954	92,177
<u>Lazy Mountain RSA</u>			
Revenues	253,510	253,510	249,980
Expenditures	253,473	253,473	163,713
	37	37	86,267
<u>Greater Willow RSA</u>			
Revenues	946,750	946,750	939,104
Expenditures	946,737	946,737	903,095
	13	13	36,009
<u>Big Lake RSA</u>			
Revenues	1,278,660	1,278,660	1,288,961
Expenditures	1,278,651	1,278,651	875,108
	9	9	413,853
<u>North Colony RSA</u>			
Revenues	188,510	188,510	198,383
Expenditures	198,079	198,079	145,198
	-9,569	-9,569	53,185
<u>Bogard RSA</u>			
Revenues	1,724,620	1,724,620	1,795,693
Expenditures	1,720,593	1,720,593	1,500,421
	4,027	4,027	295,272
<u>Greater Butte RSA</u>			
Revenues	936,290	936,290	955,711
Expenditures	936,049	936,049	843,356
	241	241	112,354
<u>Meadow Lakes RSA</u>			
Revenues	1,939,460	1,939,460	2,015,105
Expenditures	1,939,400	1,939,400	1,841,896
	60	60	173,209
<u>Gold Trails RSA</u>			
Revenues	1,769,490	1,769,490	1,819,743
Expenditures	1,767,068	1,767,068	1,698,268
	2,422	2,422	121,475
<u>Greater Talkeetna RSA</u>			
Revenues	619,040	619,040	619,760
Expenditures	619,031	619,031	572,977
	9	9	46,783
<u>Trapper Creek RSA</u>			
Revenues	230,660	230,660	233,944
Expenditures	230,660	230,660	173,589

	<u>Annual Adopted</u>	<u>Annual Amended</u>	<u>Year to Date Rev./Exp./Enc.</u>
	0		0
			60,356
<u>Alpine RSA</u>			
Revenues	259,150	259,150	250,831
Expenditures	300,340	300,340	215,249
	-41,190	-41,190	35,582
<u>Talkeetna Flood Control Service Area</u>			
Revenues	30,010	30,010	30,411
Expenditures	42,796	42,796	17,454
	-12,786	-12,786	12,957
<u>Point MacKenzie Service Area</u>			
Revenues	57,500	57,500	18,892
Expenditures	83,429	83,429	43,736
	-25,929	-25,929	-24,844
<u>Talkeetna Water/Sewer Service Area</u>			
Revenues	415,000	415,000	250,453
Expenditures	518,130	518,130	487,247
	-103,130	-103,130	-236,794
<u>Freedom Hills Subd. RSA</u>			
Revenues	0	0	0
Expenditures	15,000	15,000	0
	-15,000	-15,000	0
<u>Circle View / Stampede Est.</u>			
Revenues	21,990	21,990	22,473
Expenditures	5,255	5,255	0
	16,735	16,735	22,473
<u>Chase Trail Service Area</u>			
Revenues	620	620	459
Expenditures	7,073	7,073	0
	-6,453	-6,453	459
<u>Roads Outside Service Areas</u>			
Revenues	0	0	0
Expenditures	233	233	0
	-233	-233	0
<u>Solid Waste</u>			
Revenues	9,749,250	9,749,250	8,996,935
Expenditures	9,526,606	9,526,606	9,899,324
	222,644	222,644	-902,388
<u>Port</u>			
Revenues	1,473,513	1,473,513	1,423,743
Expenditures	2,913,444	2,913,444	1,486,250
	-1,439,931	-1,439,931	-62,506

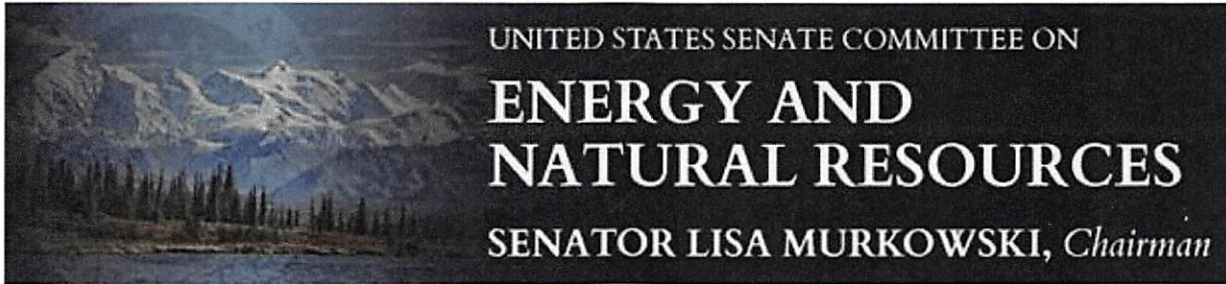
Contribution to Permanent Fund:

	YTD	ADOPTED
341.800 Land Mgmt Fees	9,400.00	10,000.00
343.360 Park Fees - Deshka Park	1,225.00	750.00
366.000 Wetland Bank Proceeds	334,269.59	850,000.00
366.410 (Gravel Sale Royalties)	<u>(72,595.76)</u>	<u>(200,000.00)</u>
	272,298.83	660,750.00
	25%	25%
	<u>68,074.71</u>	<u>165,187.50</u>

Manager's Items of Administrative Interest

Please see the following attached items of administrative interest:

- President Trump Signs Land Package into Law
- Letter re: MyHouse Donations
- Letter re: Old Willow Community Center



FOR IMMEDIATE RELEASE
March 12, 2019

CONTACT: [Nicole Daigle](mailto:nicole.daigle@sen.gov) 202.224.2576

President Trump Signs Sweeping Lands Package into Law

Washington, D.C. – U.S. Sen. Lisa Murkowski, R-Alaska, today commended President Donald J. Trump for signing S. 47, the John D. Dingell, Jr. Conservation, Management, and Recreation Act, formerly known as the [Natural Resources Management Act](#), into law. The bipartisan legislation contains more than 120 public lands, resources, sportsmen, conservation, and water management bills. The Senate passed the bill by a vote of 92 to 8 on February 12, and the House passed it on February 26 by a vote of 363 to 62.

“I thank President Trump for signing our lands package into law. His effort to achieve energy dominance for our nation while simultaneously working with us to create a conservation legacy with this lands package exceeds the accomplishments of his recent predecessors,” Murkowski said. “This law will benefit every state and clear the deck of issues that we’ve been working to resolve for years. From providing access for sportsmen to creating new economic opportunities for local communities, this is a good, balanced measure. We built it through a team effort that drew strong support from both parties in both chambers. Today is a triumph for good process and good policy, and this bill is a win for Alaskans and all Americans.”

Background Information

Murkowski and former Ranking Member Maria Cantwell, D-Wash., introduced S. 47 in January 2019. Current Ranking Member Joe Manchin, D-W.Va., and 13 other Senators are cosponsors. Murkowski and Cantwell negotiated the package in the 115th Congress with then-Chairman Rob Bishop, R-Utah, and then-Ranking Member Raul Grijalva, D-Ariz., of the House Committee on Natural Resources. The vast majority of bills within it underwent extensive public process and review in the House, the Senate, or both.

S. 47 contains provisions sponsored by 50 Senators and cosponsored by nearly 90 Senators in the 115th Congress. Those include measures to:

- Permanently reauthorize the Land and Water Conservation Fund, with key reforms to strengthen its state-side program;
- Increase access and opportunities for hunting, fishing, and other outdoor recreational activities on federal lands;
- Provide for economic development in dozens of communities through land exchanges and conveyances;
- Improve western water management by increasing local control, promoting investment, and facilitating the recovery of endangered species; and
- Conserve treasured landscapes in communities, where such designations are locally supported.

Murkowski is chairman of the Committee on Energy and Natural Resources.

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Matanuska Susitna Borough

MAR 28 2019

Administration

300 North Willow Street
Wasilla, Ak 99654
907-373-4357
www.myhousematsu.org

3/20/2019

Board of Directors:

Joey Crum, Chair

Chas St. George, Co-Chair

Michael Carson, Vice Chair

Stephanie Berta, Treasure

Brandi Kinney, Secretary

Debbie Bitney, Member

Abby Lampley, Youth Advisor

John Green, Member

Capi Coon, Member

Rebecca Ling, Member

Honorary Members:

Holly Gittlien

Jess Lederman

Mitchell Slater

Dear Borough Manager John Moosey, Borough Mayor Vern Halter and esteemed Borough Assembly Members,

It is with great pride that I share with you the fact that we have the matching funds required for the Mat-Su Borough Contribution of \$100,000.00 to our organization. I am attaching a status report so that you can see where we are overall and verify that we have gathered the required funds, and to indicate where we are seeking the balance of funds needed to complete the purchase.

Please join us in thanking Kristan Cole and Kristans Homes of Hope, John and Sandy Powers at Big Valley Bingo and Conoco Philips for their generous support. We are so blessed to have these community partners donating and hosting fundraisers to help us move toward our goal of sustainability by purchasing our building in downtown Wasilla!

We are so honored to have support for the services we provide to youth in the Valley from the Mat-Su Borough. Having the support of the Borough Mayor, Assembly and Borough Manager with the advocacy of George McKee for being funded is a tremendous privilege that we do not take for granted.

We look forward to being able to invite you to the ribbon cutting when we complete the goal of purchasing our building, and in the meantime will be working hard to make that vision a reality.

Best Regards,

Michelle Overstreet, Founder and Executive Director

Joey Crum, Chairman of the Board of Directors

Mat Su Youth Housing (MY House)
Building Purchase Donations

	Date	Name	Amount
Income			
Fundraiser Revenue			
	12/07/2019	Kristan Cole AZ Fundraiser	\$ 50,000.00
	01/28/2019	ConocoPhillips	\$ 10,000.00
	02/07/2019	Kristan Cole Local Fundraiser	\$ 12,160.00
	2018/2019	Big Valley Bingo	<u>\$ 30,000.00</u>
Gross Profit			\$ 102,160.00



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

Department of Natural Resources

DIVISION OF PARKS & OUTDOOR RECREATION
Office of History & Archaeology

550 West 7th Avenue, Suite 1310
Anchorage, AK 99501-3565
907.269.8721
<http://dnr.alaska.gov/parks/oha>

April 29, 2019

Re: 3330-3 Old Willow Community Center

Matanuska-Susitna Borough

APR 30 2019

Administration

Vern Halter, Mayor & Assembly Members
Matanuska-Susitna Borough
350 East Dahlia Avenue
Palmer, Alaska 99645

Dear Mayor & Assembly Members:

Thank you for providing funds to rehabilitate the Old Willow Community Center, a significant historic building recognized with listing in the National Register of Historic Places. I have learned that the costs to rehabilitate the building will be more than your appropriation. This letter is to urge you to provide the additional funds needed for the project.

I have been impressed with the Willow residents who have been working to save the building. I understand several have indicated interest in using the building after the rehabilitation work is completed. The building has value to help the area's school children learn about their community's origins. It has value for residents as a convenient, accessible place for meetings and programs. And if the building is used for a wildlife museum as some have proposed, it could help increase tourism. There is economic and intrinsic value in historic buildings providing residents with a sense of place and telling a community's story.

Thank you for considering the request to increase the appropriation for rehabilitation of the building. I believe doing so will prove to be a good investment.

Sincerely,

A handwritten signature in cursive script that reads "Judith E. Bittner".

Judith E. Bittner
State Historic Preservation Officer