

City Manager's Office

November 20, 2007

To: City Council

From: City Manager

Re: Monthly Report – October 2007

Des Moines Creek Trail

Staff completed some minor grading to connect the existing paved portion of the trail to the maintenance road and installed signage that notifies trail users when the trail is open or closed due to construction to accommodate landslide repairs and landscaping projects along the trail.

It is anticipated that the paving of the final trail segments can begin in the summer of 2008 now that all of the funding for the project elements including \$250,000 from Washington State, and a Federal Highways appropriation in the amount of \$230,000 and a second appropriation for the amount of \$500,000 by Patty Murray's office is anticipated. The King County Parks Levy that passed in 2007 will provide approximately \$300,000 for Des Moines Creek Trail over the six year term.

Des Moines Beach Park Historic Buildings Projects

City Parks, Public Works, Building, Planning and Marina staff are taking a comprehensive look at all of the City's Marina, Beach Park and Des Moines Creek Basin projects (construction, utilities and dredging) to determine scheduling and the best approach to permitting for the benefit of the projects and use available resources.

Staff completed Phase 1 dredging of a section of the creek 40 ft. above the bridge to the Dining Hall and dredging a section of the creek below the wooden bridge in September. Tetratich is near completion on a design project to modify the stream width, an assessment to confirm the level of the 100 year stream flow, and the installation of two sediment traps to increase sediment retention and eliminate future dredging of the creek.

Auditorium and Sun Home Lodge:

The Auditorium and Sun Home Lodge Perimeter Drainage Improvements Project went out for bid in August. Bidding closed on September 18th and staff presented the draft contract for the drainage work to City Council for approval on September 27th.

Dining Hall, Picnic Shelter.

Contracts were signed and design work has begun with BOLA Architecture and Planning Design for the rehabilitation of the 1934 Dining Hall, 1934 Sun Home Lodge and 1920's Picnic Shelter, and mothballing of the 1945 Restroom Building. Their scope will include record documentation, programming, design development, cost estimates, and construction documents. The additional scope for bidding and construction administration phases will be agreed to later, once the design and budgets for the work have been completed.

Recreation Program Update

| | | |
|-----------------|--------------|--------------|
| October Revenue | Year-to-Date | 2006 YTD |
| \$67,234.58 | \$666,438.86 | \$605,128.63 |

Before and After School Program

The Before and After School Program is now two months into the 2007-2008 school year and large increases in participation numbers again from the previous school year are being noticed. During October, 194 participants were registered at Des Moines, North Hill, Marvista, Midway and Parkside Elementary School in the Highline School District and Woodmont Elementary School in the Federal Way School District. This is 42 more regular participants than in 2006-2007. Another 313 children participated on a drop-in basis or on an early release day, which is actually 18 less than in 2006-2007 due to participants going to monthly care rather than on a drop in basis. Overall program revenue for the month of October has increased by \$9,881. The Before School Program starts at 6:30 am and runs until the start of school and the After School Program starts at the conclusion of school and runs until 6:30 pm.

Youth Soccer League

The fall Youth Soccer League concluded the season with the last games played on Saturday, October 27th. This league featured 140 participants broken into appropriate age divisions for 4-9 year old participants. Teams practiced once a week and played games on Saturday mornings at Steven J. Underwood Memorial Park. All teams were sponsored by local businesses.

Halloween Carnival

The annual Halloween Carnival took place on Tuesday, October 31st from 5-7pm at the Field House. Approximately 230 children took part in carnival games such as face painting, pumpkin bowling, fishing for prizes, bean bag toss, basketball hoop shoot, ping pong ball toss for goldfish and a youth dart game. There was also a magic show performed by Toby Wessel, concessions and lots of candy and prizes for all.

Halloween Teen Dance

Approximately 180 teens attended the Halloween Teen Dance on Friday, October 19th at the Field House. Teens enjoyed dancing, snacks, and music supplied by local DJ Joeii Gettys. The dance was put on in conjunction with the Des Moines Youth Council and

there are many community volunteers that help make the dances as successful as they have become.

Fall Adult Softball Leagues

Fall Adult Softball Leagues at Steven J. Underwood Memorial Park concluded in October. Forty-three teams participated in fall Men’s, Recreational Co-ed, 7 & 3 Co-Ed and Competitive Co-Ed Leagues. Teams played games on Monday, Tuesday, Wednesday and Thursday evenings and were continually impressed with the Steven J. Underwood Park fields and look forward to many more softball ventures at the new facility. The addition and opening of the new restroom facility in 2008 will greatly enhance the quality of this facility.

Activity Afternoons at Pacific Middle School

The 2007-2008 school year kicked off with Activity Afternoons at Pacific Middle School and the success has continued into October. Activity Afternoons are an After School Program at Pacific Middle School on Fridays throughout the school year. The program is funded by the Des Moines Rotary Club and Des Moines Legacy Foundation and operates in conjunction with the Highline School District and Destination Des Moines. There are currently 173 teens registered for the program and attendance has been between about 50 and 80 kids each Friday. Kids enjoy snacks, arts and crafts, gym activities and have access to the computer lab as well.

Senior Center Division Statistics – October 2007

| | 2006 | 2007 |
|--------------------------|-------------|-------------|
| Number of Meals Served | 948 | 1,113 |
| Fee Program Participants | 650 | 687 |
| Drop In Participants | 1,568 | 2,606 |
| Volunteer Hours | 2,493.25 | |
| Revenue for October | \$15,212 | \$5,463 |

Classes and Trips

There were eight computer classes in the month of October. Trip participation for the month was 18 for the second trip to the Olympic Sculpture Park in downtown Seattle, 22 to Franz-Gais Bakery and 14 travelers to Kallaloo in Seattle. The golf group hosted two outings during October.

Spaghetti Night

The eighth annual fundraiser was held on Friday, October 12th from 5-7:30 pm and it was a FULL house! Many thanks to sponsors Athens Pizza, Dino’s Greek and Italian, Redondo Safeway, Red Robin, Taco Time, Circo Circo and B & E Meats. The community raised \$960.00 to support senior programs and services.

Senior Nutrition Program

The nutrition program is actively recruiting volunteers to help with the hot lunch program. Volunteers are needed to help set up, serve and clean up.

Police Personnel Issues

Lateral Police Officer Robert Bagsby, who began employment with the Des Moines Police Department on 9/1/07, has been making excellent progress through the training program (PTO). Robert is expected to be cleared for solo duty sooner than originally expected.

Entry Level Police Officer Justin Langhofer began his Basic Law Enforcement Academy at the Washington State Criminal Justice Training Commission on 10/11/07. Feedback from the Criminal Justice Training Commission on Justin's performance has been very good.

Excellent feedback from the Criminal Justice Training Commission has also been received on Entry Level Police Officer Kevin Stigers, who has been in his Basic Law Enforcement Academy since 09/06/07.

CSO Applicant Jennifer Clark, who has been with the department as a Records Specialist since 9/2001, was offered the CSO position and has accepted. No exact date has been set for when she will take her new position as she needs to transition out of the records unit and into the CSO unit.

Des Moines Elementary Walk-to-School

On October 3rd, staff from Des Moines Police Department, South King Fire and Rescue, FedEx, and Des Moines Elementary coordinated a "Walk to School" event. The event began at City Hall where students received safety materials and raffle tickets. They then made the walk to school with their parents and members of the various agencies. Once at school, students were treated to a pep rally and drawings were held for "cool" prizes. Members of FedEx, the police department and fire department then visited 19 classrooms to talk about pedestrian safety. This was the first year for this event and there was very positive feedback from the 60 participants.

Back to School Safety

This month's CSO Back to School Safety was on child passenger safety. Members of the Police and Fire Departments visited all schools in Des Moines and conducted 15 minute training talks. Posters were placed in all the schools and materials were handed out for parents. Surveys were also distributed and based on the response it was learned that 86% of the parents currently had their children riding in car seats or booster seats and 14% were not aware of the requirements for who should or should not be in a car seat or booster seat. Over 40% of those surveyed stated they will change the way their child rides in a vehicle.

Downtown Trick or Treating Event

On Halloween, members of the Des Moines Police Department assisted 80 trick-or-treaters as they went through Downtown Des Moines. This was the first year for this event and turn out was good. In future years it is hoped that attendance will increase as word gets out to more people.

Statistical Comparison on Reported Crimes

The following is a comparison between October 2006 and October 2007 and January-October 2006 and January-October 2007.

| Offense Type | October 2006 | October 2007 | % Difference | January – October 2006 | January - October 2007 | % Difference |
|----------------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------------------|---------------------|
| Homicide | 0 | 0 | 0% | 0 | 2 | 0% |
| Rape | 0 | 0 | 0% | 10 | 18 | +80% |
| Robbery | 5 | 6 | -20% | 36 | 45 | +25% |
| Assaults | 21 | 17 | -19% | 233 | 191 | -18% |
| Burglary | 17 | 24 | +41% | 195 | 167 | -14% |
| Larceny | 39 | 33 | -15% | 499 | 426 | -15% |
| Arson | 1 | 0 | -100% | 4 | 1 | -75% |
| Motor Vehicle Theft | 33 | 14 | -58% | 322 | 206 | -36% |
| Officers Assaulted | 0 | 0 | 0% | 0 | 0 | 0% |
| Clearances Adult Arrest | 21 | 23 | +10% | 233 | 284 | +22% |
| Clearances Juvenile Arrest | 7 | 2 | -71% | 53 | 39 | -26% |
| Calls for Service | 1,893 | 1,709 | +10% | 19,749 | 18,437 | -7% |

Marina Maintenance Dredging

The SEPA process is nearly complete. The Notice of Determination of Non-significance was issued on October 11th and SEPA notifications were mailed to nearby residents and two signs were installed. All federal, state and local permits have been filed. The consultants worked on finishing the sediment tests in October with final results expected in early November. Once the final results are received, the Dredged Materials Management Office will make a “suitability” determination and at that point, the Corps of Engineers can complete their process and issue the permit. It is unlikely that the permits will be issued in time to get the work done before the fish window closes on Feb. 15, 2008. The staff is making preparations to do the actual dredging after September 1, 2008.

Marina Bulkhead Replacement A – Phase 1

On October 12 staff met with the Municipal Facilities Committee to discuss design criteria for the north parking lot of the Marina. Earlier staff had recommended and City Council approved including the north lot in the “Concept Refinement” phase of the design and engineering of the Bulkhead Replacement project. The meeting resulted in a list of criteria/specification that the consultants will use to do the preliminary design of the north lot. The presentation to the full Council of the concept for the redevelopment of the north part of the Marina is scheduled for December 6th.

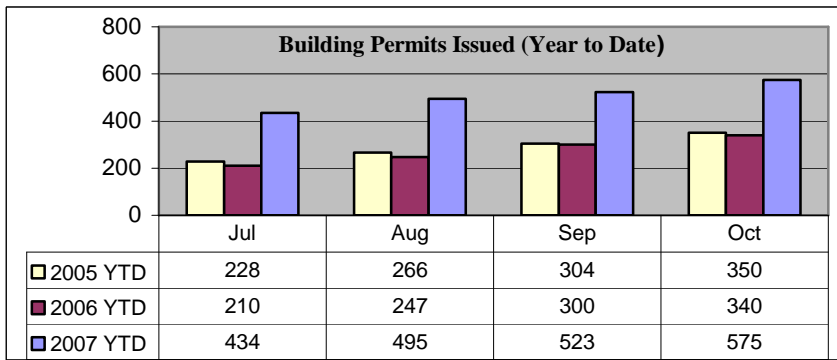
Guest Moorage and Fuel Sales

Guest moorage revenues and fuel sales were above average for October, mainly because the Marina hosted three yacht clubs during the month. The weekend of the October 5-7, the Brownsville Yacht Club brought 11 boats to the guest moorage area. On Saturday, October 6th the Club hosted a dinner at Milluzzo’s Restaurant. On the weekend of the October 12-14, the Carver Cruisers were back for their second visit of the year. They brought 15 boats. October 26-28 West Seattle Yacht club returned for their second visit of the year. This was their annual Halloween Cruise and 21 boats participated. West Seattle has already booked the guest moorage area for Memorial Day, 2008 and they expect to bring 30 – 35 boats. The following pictures show the West Seattle group at their costume party/barbeque on October 27th.

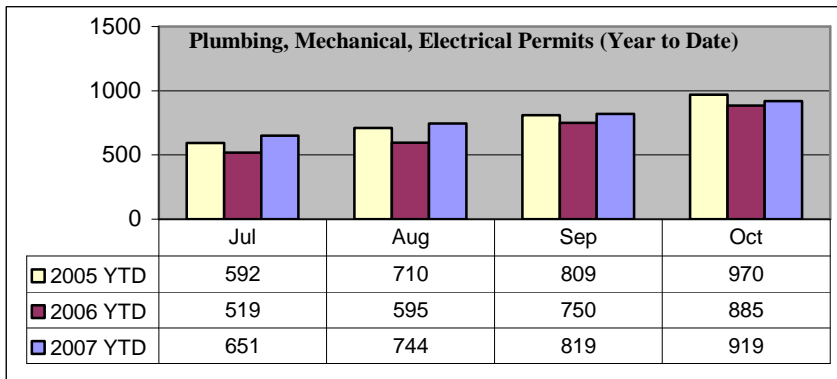




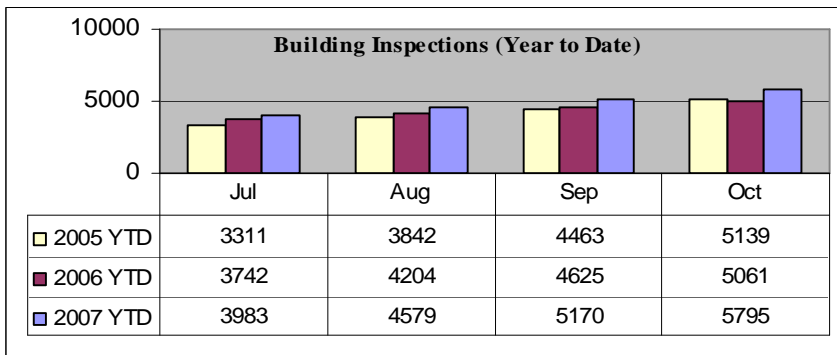
Building Division



2007 Building permits are 69% higher than 2006 and 2005



Plumbing, mechanical & electrical permits 3% higher than 2006.



Building inspections are at a record high in 2007.

Midway Elementary School's project is well underway. The structural steel framework and site curbing is going in. The shape of this structure can now be seen. The Building Division is working with the contractor on a daily basis.

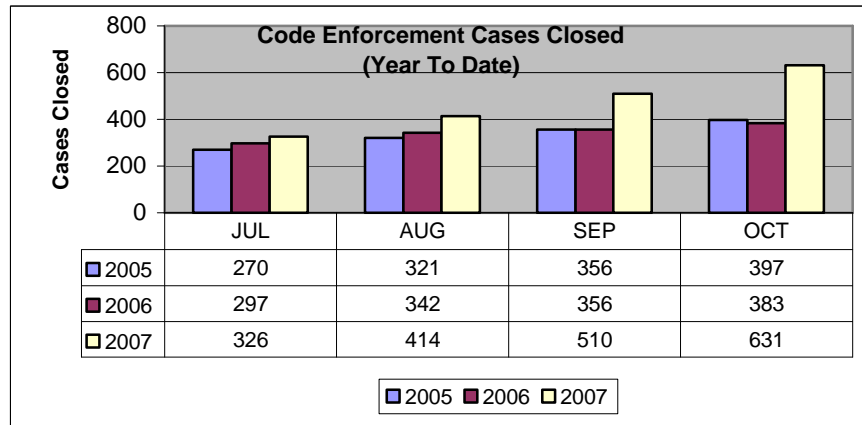
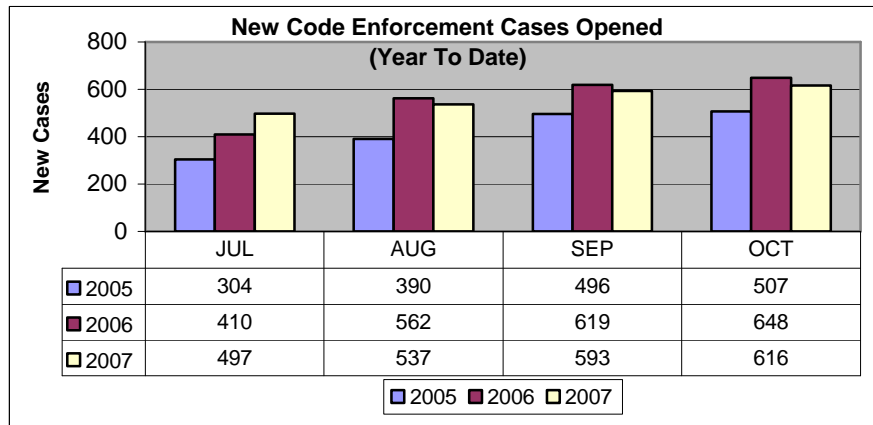
Mount Rainier High School continues to work toward completion. School opened September 5th. A "Temporary Certificate of Occupancy" was issued for the school. It appears that it may take quite some time to complete the remaining items at the school. A timeline is not yet available for completion.

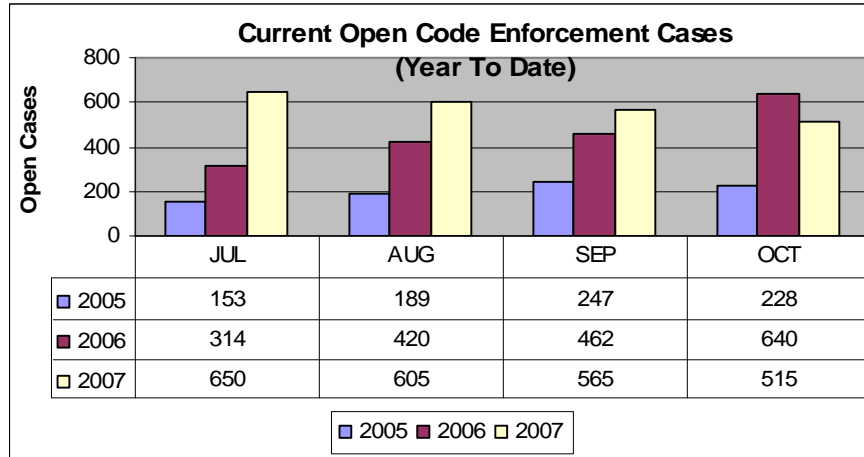
Aviation High School opened September 10th at the Olympic School site under a "Temporary Certificate of Occupancy. The building is still not complete, however, progress is being made.

Judson Park Addition structures have installed roof framing and roofing has begun. All levels of construction are well underway. This large scale project demands substantial time from all staff as inspections and revisions to the approved plans are numerous.

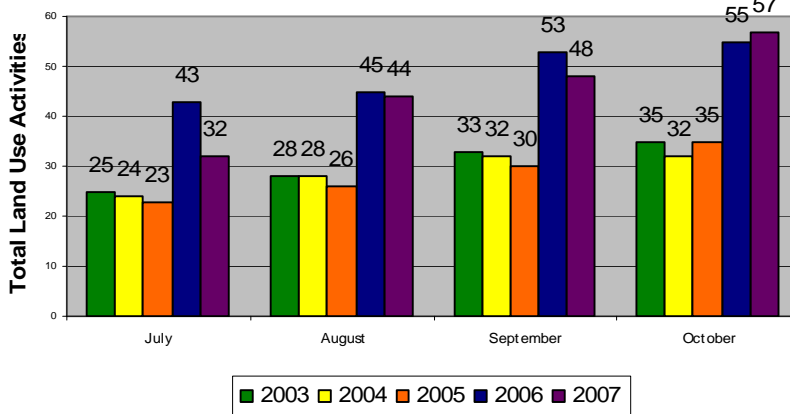
Code Enforcement

There were 45 new cases opened and 121 cases closed during October. To date in 2007, 616 cases were opened, 631 closed, and 515 are currently open.





Development Services



Land use activities have caught up and surpassed last year's record activity level.

Subdivisions pending review and approval – 363 lots

- Bennett 33 Lot PUD, 1205 South 232nd Street. Staff has significant concerns related to the design of the ROW, the applicant's justification for the PUD subdivision, and design of the proposed park; these comments were provided to the applicant on October 3, 2007. The City is currently waiting on the submittal of the revised plans and requested additional material.
- South Shore 31 Lot Modified Subdivision, 2038 South 222nd Street. On October 11, 2007, the City Council approved the proposed modified subdivision, but with two additional conditions of approval that significantly changed the applicant's proposed design. Conditions were added to establish a private open space area and to change the proposed average lot size to a minimum of 6,200 square feet instead of 5,160 square feet. On October 25, 2007 the Council voted to reconsider the subdivision on November 1, 2007. The applicant also requested that the original Council decision be reconsidered. Action on the applicant's request for reconsideration is pending Council reconsideration of Resolution 1054 under Council's rules of procedure.

- Highline View Estates 22 Lot Modified Subdivision, 22xx South 240th Street. The applicant has resubmitted the plans
- Landmarque 66 lot Townhouse Subdivision, 260th and Pacific Highway South. The civil plans submitted to the City did not include all of the required materials and plans. Among the items missing were: landscaping plan, wetland mitigation plan, park design, technical information report, building permit for the vault, and demolition permits for the onsite structures. Staff did complete a review of the plans submitted to the City. During this review staff identified significant deficiencies in the design of the street improvements and the surface water drainage system. The applicant proposed to have the construction entrance via 20th Avenue South only. Staff is requiring that a construction entrance for heavier trips be evaluated for Pacific Highway to lessen impacts on the surrounding neighborhood and city street systems.
- Blueberry Lane 66 unit PUD, 199xx Des Moines Memorial Drive. Staff comments on the civil plans were provided to the applicant on October 17, 2007. Staff still has significant concerns related to the design of the detention pond and the right-of-improvements. The applicant has failed to provide the related landscaping plans, mitigation plan, and building permits for the retaining walls. The City met with the applicant and the engineer on October 22, 2007, to discuss the City's concerns. During the meeting solutions were identified for the majority of the City's comments.
- Pacific Heights (formerly Grandville Southern) 77 lot PUD, 15xx South 279th Place. Re-noticing for the project started on October 8, 2007 and concluded on October 23, 2007. The City has also hired a traffic consultant to evaluate the impacts of the project within the Redondo Riviera neighborhood. The City is currently reviewing revised plans in order to address staff's August 1, 2007 letter. The project has been targeted for the January 5, 2008 Planning Agency meeting and a public hearing with the City Council on January 24, 2008.
- Crestwood Park 68 lot PUD, 27425 16th Avenue South. The applicant has addressed staff concerns related to the design of the right of way, wetland buffers, and trail design. The applicant has also decided to enter into a voluntary agreement with the City of Federal Way to pay approximately \$36,000 to address traffic impacts unable to be captured through SEPA. The City concluded the SEPA review of the project and issued a threshold determination of a DNS on October 18, 2007. The comment period for the Determination of Non-significance (DNS) will conclude on November 2, 2007 and the appeal period will conclude on November 12, 2007. The project will be presented to the Planning Agency on November 5, 2007 and the required Public Hearing will be held during the November 15, 2007 City Council Meeting.

Short Plats pending review and approval – 43 total lots

- Massey Creek Estates 7 Lot Modified Short Plat, 23406 S 14th Avenue. A preliminary plat review letter with comments was sent to the applicant on June 13, 2007. Resubmittal received August 24, 2007. Review comments were sent to the applicant on September 25, 2007. City staff met with the applicant and engineer October 24, 2007 to discuss design options.

- Nichols 3 Lot Short Plat, 23246 Marine View Drive. Civil plans were received May 30, 2007. Review comments were sent to the applicant on July 17, 2007. Revision received October 1, 2007. Staff review comments were sent to the applicant October 26, 2007.
- Nhut 4 lot Short Plat, 2004 S. 253rd Street. Complete civil plan submittal received August 14, 2007. Review comments sent to applicant on September 17, 2007. SEPA Checklist and grading permit review comments were sent to the applicant October 23, 2007.
- Singh 2 lot Short Plat, 24827 16th Avenue South. Preliminary short plat approval was issued on March 29, 2007. Civil plans were submitted for review on May 22, 2007. Civil plans approved July 10, 2007. Applicant has requested an extension to begin construction of improvements in April 2008.
- Cornerstone 2 Lot Short Plat, 24317 16th Avenue South. Notice of Complete Application sent May 21, 2007. Staff review comments were sent to the applicant July 3, 2007. Revision received October 10, 2007
- Ho 3 Lot Short Plat, 25804 Marine View Drive South. Application received May 15, 2007. Review comments were sent to the applicant July 13, 2007. Resubmittal received September 11, 2007. Review comments due to Planning September 26, 2007. Review comments were sent to the applicant October 12, 2007.
- Cooper Creek 7 Lot Short Plat, 1300 South 218th Street. Application received August 1, 2007. Review comments were sent to applicant September 7, 2007.
- Cary Lang 3 Lot Short Plat, 23257 Marine View Drive South. Application received August 27, 2007. Review comments were sent to the applicant on September 27, 2007. Revisions received October 23, 2007.
- Williams 2 Lot Short Plat, 23232 Marine View Drive South. Application received October 31, 2007. Review comments are due to Planning on November 30, 2007.
- Shoopman 5 Lot Short Plat 222nd Street Townhomes, 2414 South 222nd Street. Application received October 25, 2007. Review comments are due to Planning November 20, 2007.
- Jensen 2 Lot Short Plat, 25639 Marine View Drive South. Application received October 30, 2007. Review comments are due to Planning November 27, 2007.
- Atkinson/Gethers 3 Lot Short Plat, 8XX South 280th Street. Application received January 17, 2006. LLA LUA07-002 completed. Revision received October 5, 2007.

Subdivisions and Related Activity under Construction – 52 total lots

- Maslow 5 lot Subdivision, 18xx South 222nd Street. The City has approved the civil plans and issued permits for the required infrastructure improvements. Construction has not yet started.
- Dovey View's 4 lot Short Plat, 1655 S. 225th. Work on the infrastructure improvements is moving forward rapidly; work on the vault is complete, curb and

gutter has been installed and the contractor is now starting to work on the remaining onsite right-of-way improvements. However, the contractor must still submit a design for the offsite improvements required to tie the existing sidewalk to the new sidewalk.

- ADKP 4 lot Short Plat, 22752 10th Avenue South. Work at the site has stalled; the only work that has been completed at the site is the clearing and grading activity.
- Graceview 27 unit PUD, South 234th & Kent-Des Moines Road. The revised documents have been review by staff and comments were provided to the applicant on October 18, 2007. However, the applicant has still not completed the removal of non-native materials from the stream buffer and installation of all infrastructure improvements. This additional mitigation work must be completed or appropriately bonded prior to final plat approval. Work on the infrastructure improvements is also nearing completion.
- Mediterranean Heights 12 lot subdivision, 1211 S 272nd Street. Deeds have been recorded and project is complete.

Commercial Scale Projects Under Land Use Review

- Saratoga View Villas 34 Condominiums, 16xx South 216th Street. The applicant has proposed the construction of 34 condominiums on a 2.11 acre property within the RM-2400 zone. The plans have been routed for review and all comments have now been received by Development Services.
- Parkside Elementary, 68,000 square foot new school (2 stories), 2104 South 247th Street. Staff's initial review of the proposed project is complete and comments were provided to the applicant on October 2, 2007. The majority of staff comments were focused on the requirements for the Critical Areas Development Exceptions for the stream and wetland buffers. Staff also has concerns related to landscaping requirements and vehicular access design. The City is currently waiting on the submittal of the revised plans.
- City Center, mixed use building containing 12 dwelling units and 3,963 sq ft commercial, 708 South 227th Street. The City is waiting on the applicant to submit revised plans to address staff's comments related to the 80% 3rd floor terracing requirement, building height, design of the parking stalls, access to the parking garage, and design of the drainage system.
- Kingdom Hall, new 8,750 sq ft church, 21645 24th Ave South. The City is waiting on the applicant to submit the revised plans, wetland report, and TIR.
- Barcelona, mixed use building containing 277 dwelling units and 20,000 sq ft commercial, 22837 Pacific Highway South The City is waiting on the applicant to submit the revised Design Review materials.
- Prasad Sewer Main Extension, 1064 feet sewer main extension, 17th – 20th Ave S. Midway Sewer District has preliminarily approved the installation of the pipe; however, the developer must still complete the access road to the manholes,

developer agreement, and submit compaction testing results before the Sewer District will accept the pipe and allow connections.

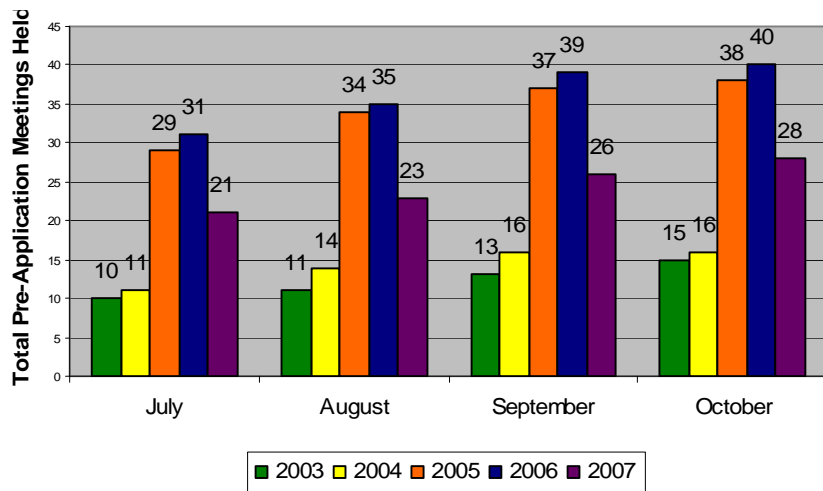
Commercial Scale Projects with Land Use Approvals Granted

- Rahul Place 23040, 3 story 25,137 square foot office building, Pacific Highway South. The applicant submitted a building permit application on October 23, 2007. The plans are currently under review and all comments are due back to the Building Division by November 23, 2007.
- Des Moines Library, exterior remodel of existing building, 21620 11th Ave South. Under construction.
- Woodmont Library Expansion, 4600 square foot library expansion, 26800 Pacific Highway South. Under construction.
- Midway Elementary, 2 story 68,000 square new school, 22447 24th Avenue South. Under construction.
- Dom Construction, 3 story 6,981 square foot office building, 22608 Marine View Drive South. Under construction.
- Bay Villa Apartments, 15 unit townhouse development, 16th Avenue South and Kent/Des Moines Road. The project has been approved by SWM and comments issued by Development Services and Transportation. Building has not reviewed the building permit application. The City is currently waiting on the applicant to submit revised plans.
- Patel Medical Arts Building, 3 story 17,400 square foot medical office building, 22613 Pacific Highway South. Staff met with the building designer on September 17, 2007 to discuss the required changes. There have been communication difficulties because the designer is from Toronto and all communication has been by telephone. This meeting proved to be very productive because staff has a page by page explanation showing the designer what problems exist
- Bayside Place (formerly referred to as Sunway Services and Bayview Plaza), mixed use building containing 22 dwelling units and 7,000 SF commercial, 22325 7th Avenue South. The applicant has indicated the likelihood of a significant redesign to address the applicant's preference for a better design and Puget Sound Energy's issue regarding placement and access to a 3-phase transformer. The City is currently waiting on the applicant to submit revised plans.

Shorelines/ESA'S

- Redondo Waste Water Treatment Plant Outfall Repair and Replacement. The City is still waiting on the applicant to submit the bond quantity worksheet, post the required bond amount, comply with the conditions for the Shoreline Permit, and comply with the terms of the SEPA mitigation agreement. The engineer for the project has informed the City that the bidding for the project will commence in November 2007 with construction to commence in August 2008.
- HCC Marine Science Center, 28203 Redondo Beach Drive South. Construction is underway for the new facility and the College has received approval for the design of

Pre-Application Meetings



Requests for pre-application meetings continue to be lower than 2005 and 2006

Parks & Public Works Operations and Maintenance

Facilities (1 person)

- No major projects. Catching up on the regular items after time spent on specific projects.

Park Operations [crew of 4 plus seasonal help]

- Finish up softball season
- Line and set up fields for soccer and football at Zenith and Field House.
- Cleaning up leaves, mowing and pruning
- Pesticide Certification
- Opening of Des Moines Creek Trail
- Planted annuals at Big Catch and Overlook 1 and 2

Road and Street Maintenance [crew of 4 people]

- After hours responded to water main break on Thunderbird Drive. Closed road and set up temporary barricades for inspection by Engineering staff.
- Grade and gravel alley between 8th/MVD 218th to 222nd
- Asphalt patching was done at 234th Pl/8th, 228th/12th, 10th and 230th.
- Cut back overhanging willow tree on 223rd at 13th, cut down and removed dead and dying alder trees in the 252nd Right of Way west of 19th Pl.
- Grade, gravel and clear vegetation to open the Des Moines Creek Trail – approx. 300 yards dirt hauled away
- Repaired sidewalk trip hazard on Redondo Beach Drive area of Salty's Restaurant. Repaired section of sidewalk on 224th east of 24th.
- Windstorm debris clean up and tree removals,
- Crack sealing work performed at 12th/257th and 216th east of Marine View Drive.
- DOC completed some median maintenance on Pacific Highway corridor

Surface Water Maintenance [crew of 5 people]

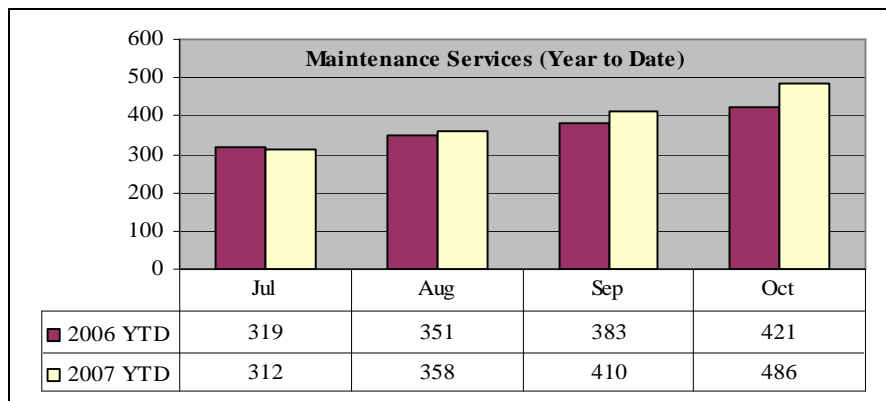
- Surface water pipe and catch basin installed at 25th/230th
- Ditch cleaning was done at 12th/KDM Road, on 8th - 194th to 198th
- Daily removal of leaves from drain grates and debris guards
- Bridge drains were cleaned out on south Twin Bridge on 16th NE
- Installed new debris drain guard at Woodmont Beach Drive at 8th
- DOC completed vegetation control in surface water detention ponds at S229th PI/12th, 220th/25th and 222nd/25th

Ancillary Duties

- Pick up and deliver office furniture for Engineering from GSA Surplus
- Weekly Food Bank assistance.
- Close and barricade shoulder on MVD at 239th for Zenith Viewpointe Project deep excavation
- Hang Halloween Banners and supply lighted barricades for Police Trick/Treat event for children
- Assisted Marina personnel unloading steel pilings for storage at Service Center Yard
- Crew met w/management re Emergency Preparedness discussion, listing priorities/needs

Equipment Rental

The City shop is up to date on services. All 2007 new vehicle purchases are completed and in service. We are trying to get the outside equipment garage cleaned out and organized. It is time to certify all City vehicles fire extinguishers. Seventy-six (76) maintenance events took place in October.



Maintenance services have increased 15% over 2006.

Surface Water Management (SWM)

Des Moines Creek Basin (DMCB) Projects

The High Flow Bypass Pipeline is now complete and was \$200,000 under budget. Midway Sewer District has deeded the existing outfall and sewer trunkline to the Des Moines Creek Committee and a bill of sale is being circulated for signature. The

Committee has contracted with Port crews to clean the pipeline and to remove the plugs from the pipe. Once this is done the bypass will be operational. The Port is expected to be done by the end of November. Also, because the Port already has an aquatic lands lease with the State Department of Natural Resources, the existing lease will be amended to include the bypass pipeline.

January 2006 Landslides at Marine View Drive (MVD) Bridge (west side) and Des Moines Memorial Drive (DMMD)

The environmental and design work for both slides was completed and approved. Construction funding was authorized for the DMMD slide but staff is still waiting WSDOT authorization for the MVD slide. The cost for the MVD slide was nearly triple the original cost estimate approved by FHWA. Once the MVD slide has been approved, the projects will be advertised for three weeks. Construction is not expected to start until late December.

February 2007 Landslide on Des Moines Memorial Drive (north of Flag Pole)

The final design is expected to be done by the end of November. Due to the timing of this slide, the repair costs will not be eligible for FHWA emergency relief funds or FEMA funds. This work is estimated to cost \$300,000 including the addition of a new storm outfall to Des Moines Creek. Staff plans to do this repair along with the other two slides mentioned above under the same contract.

Des Moines Creek Hydraulic Study

KCM/TetraTech has been contracted to perform an analysis of the lower channel of Des Moines Creek and provide recommendations for channel modifications and improved sediment transport through that section of stream. A draft study has been completed with a recommended height for raising the Dining Hall 3.1 feet (this includes 1.0 feet of clearance above the 100-year flood plain. This report is currently being evaluated by the Dining Hall rehabilitation structural engineer. It is anticipated that the finished floor elevation will need to be raised at least 3.9 feet to allow for new structural members for the building foundation.

Saltwater Bridge – South Approach Reconstruction

- Funding: Construction funding for Phase 2 work was obligated on July 12.
- Phase 1 Construction: Soils stabilization using grout piling was started June 25 and completed on July 17. Northwest Cascade was the contractor for this work.
- Phase 2 Design: Design was approved by WSDOT on June 12. Project was advertised for 3 weeks and bids opened August 7.
- Phase 2 Contract: Contract was awarded to Scarsella Construction on August 8.
- Phase 2 Construction: Contractor was given notice to proceed August 15. Following several weeks of material procurement (mainly, the steel sheet piles) construction started September 17. Construction of the steel piles was completed September 28. Next order of work was the removal of the existing crib wall; then the installation of twelve (12) 50-foot long steel tie-backs. The contractor has 95 calendar days from August 25th to complete work, which should be done by late November.

16th Avenue South Improvement Project (Phase I): S. 272nd St. to S. 260th St.

Project Update: November 5, 2007

The project is approximately 73 % complete (Schedule A (Road): 68.6%; Schedule B (Sewer): 82.1%)

Community Involvement: In October, over 1100 postcards were mailed to the surrounding neighborhood advising of the paving and related road closure. Approximately 400 notices were also distributed to parents and teachers at the Woodmont Elementary School providing an update on construction activities. Each property along the project received door leaflets in advance and following paving activity. There were 22 messages received and responded to thru November 2nd out of 150 contacts since the inception of the construction hotline **(206.870.7585)** and e-mail account (16thaveinfo@desmoineswa.gov).

Work Accomplished for the month of October 2007:

- Televised testing for sanitary sewer is complete.
- Signal poles, Street Light and Underground wiring are near completion.
- Wall 10 Cap Beam, Traffic Barrier and pedestrian railing complete.
- Wall 7 concrete fascia complete.
- Installation of Signal Poles at Woodmont Drive.
- Completion of Storm Sewer.
- Pulverize, grade and pave on 16th Ave. S & side streets is complete.
- Sidewalks
- Curb & Gutter
- Partial transfer of traffic signal to detection loops was performed. Adjustments will continue to be made.

Work anticipated in November:

- The last modular block wall (Wall 1) remains to be constructed, wall returns to be finished
- Temporary striping of left turn lanes at S. 260th St. & Woodmont Dr. S.
- Grading and paving of right turn lane on Woodmont Dr. S.
- Driveway approaches
- Continue Sidewalks
- Owl Fencing will continue property restoration fencing down 16th Ave South.
- Traffic control – will be more localized on 16th Ave South.
- Property restoration and contacts with residents and property owners along the project.

Thunderbird Drive – Washout due to Water Main Break

Late afternoon October 2, 2007, a Highline Water District water main broke and washed out a portion of Thunderbird Drive. Staff was called in to evaluate and the road was closed. Qwest had been doing some boring on nearby property and it's believed this may

have been a contributing factor. Locates were done.

Highline made main repairs; however, it sounds like the Water District is going to replace the entire pipe system on Thunderbird Drive. They have Pace Engineers working on the plans now, and are anticipating construction to begin in December.

In the meantime, we have posted ROUGH ROAD warning signs and opened the roadway. The City may partner with the Water District to do a complete overlay when the project is completed. The Water District would have to overlay at least half of the roadway, and in some areas will be responsible for the entire overlay. The City will likely overlay the other portions of the roadway so that the road is completed all at the same time.

1. Contracts signed in the current month (Oct.)
 - Auditorium & Sun Home Lodge Perimeter Drainage Improvement Project
2. Bids, RFP's and RFQ's issued in the current month (Sept.)
 - Staff received a proposal from Grant & Osborn, the engineers for Water District 54 for designing the water main relocation project in the Marina.
3. Contracts, Bids, RFP's and RFQ have to be issued in the following month (November).
 - There may be an agreement with the Water District and their engineer regarding the relocation of the water main in the Marina.
 - Kpff Consultants, CH2M Hill, KPG, Mirai Transportation, Planning and Engineering, Hammond Collier Wade Livingstone and AMEC Earth and Environmental, Inc. for on-call civil engineer contracts.
 - Extension of the janitorial contract for one more year is anticipated.