

**REDMOND CITY COUNCIL
STUDY SESSION**

June 30, 2009

Mayor

John Marchione

Members of the Council

Nancy McCormick, Council President

Kim Allen

David Carson

Richard Cole

Hank Margeson

Hank Myers

Pat Vache

Staff

Craig Larsen, Park and Recreation Director

Bill Campbell, Public Works Director

Ron Grant, Deputy Public Works Director

Carolyn Hope, Senior Planner

Elaine Dilley, Natural Resource Engineering
Technician

Christine Clarke, Public Works Business
Operations Manager

Karen Brandon, Fire Business Operations
Manager

Kevin Murphy, Natural Resource Engineer

Larry Gainer, Assistant Police Chief

Jeanne Justice, Natural Resource Engineering
Supervisor

Jon Spangler, Natural Resource Engineering
Manager

Amanda Balzer, Natural Resource Engineering
Technician

Michelle M. McGehee, CMC, City Clerk

MEETING SUMMARY

Convened: 7:30 p.m.

Adjourned: 9:56 p.m.

Council President Nancy McCormick opened the meeting and overviewed the agenda.

Generator Report

Mr. Ron Grant, Deputy Public Works Director, stated that the purpose of the report is to present an overview of the backup power generation uses for City facilities. He provided a presentation to the Mayor and Members of the Council addressing:

- five categories of generator uses and locations throughout the City;
 - 1) City Campus
 - City Hall and Public Safety Building (PSB) have generators; no generator at the Senior Center
 - PSB generator is undersized, near the end of useful life, and uses an underground fuel tank
 - Recommendations

- Add an additional 400kw unit at the PSB, keep the 250kw unit as a backup, and return the rental generator
 - De-commission and replace underground storage tank at PSB with an above ground tank
 - Maintenance – continue current contract with Cummins NW for PSB Generator
- 2) WasteWater (WW) Life Stations
- 23 wastewater life stations
 - 18 generators and 4 portable units
 - Repair parts availability is problematic
 - Recommendations
 - Continue the biennial Generator Replacement Project which identifies a replacement schedule for those generators which have outlived their useful life
 - Maintenance – continue use of City personnel for maintenance of WW generators and add a yearly full-load testing
- 3) Water Facilities
- City operates five wells – one generator
 - Five boost pump stations – 3 have generators; 2 portable connections
 - Recommendations
 - No work, other than continued monitoring of existing facilities, is recommended
 - Maintenance – use of City personnel for maintenance of water generators
- 4) Maintenance and Operations Center (MOC)
- Several buildings; 2 generators
 - 1 generator (1977) shared by Public Works MOC building, WW life station and stormwater pump
 - Recommendations
 - Replace the generator serving the Public Works MOC building and other utility needs
 - Maintenance – continue use of City personnel for maintenance of the MOC generators
- 5) Fire Stations
- 7 fire stations and 9 generators
 - Varying sizes and usage
 - Public Works assumed maintenance duties
 - Recommendations
 - Proceed with the assessment of each fire station’s current generator condition, evaluate the backup power needs, and provide proposal for future improvements
 - Maintenance – to be performed by contract with EC Power Systems; managed by Public Works
- Generator – Proposed Budget
 - Council CIP Contingency \$1,100,000
 - City Campus – PSB \$600,000
 - PW – MOC \$300,000
 - Fire Stations \$25,000

- Remaining Budget \$175,000
- Next Steps
 - Staff request to approve Budget Transfer
 - Agreements for PSB generator improvements and PW-MOC generator replacement projects
 - Complete fire station assessments

Discussion ensued as follows:

- Councilmember Myers inquired if there is any date specific on which the City must stop using the underground tank; Mr. Grant said that he would consult staff and provide an answer;
- Councilmember Vache queried how long it would take to get a portable unit to a weigh station if the generator there goes down; Mr. Grant said that he would look into it and provide an answer;
- Councilmember Allen inquired if there is a common practice for redundancy; Mr. Grant stated that he would consult other local jurisdictions to see if there is a common practice; and
- Councilmember Myers inquired regarding the surplus value of City generators that would be removed from service; Mr. Grant stated that he would look into it and provide an answer.

Parks, Recreation, and Open Space (PRO) Plan

Mr. Craig Larsen, Parks and Recreation Director, and Ms. Carolyn Hope, Senior Planner, provided a report to the Mayor and Members of the Council regarding an update to the 2004 Parks, Recreation, and Open Space Plan. The presentation addressed: planning requirements to include goals and objectives, demand/needs assessment, capital improvement plan, inventory, public involvement, and Council action.

Upon receiving the presentation, the following questions/comments were heard:

- Councilmember Allen stated that she would like to see an opening statement in the conservation element of the plan that includes the City’s philosophy of preserving open space;
- Councilmember Vache asked if it was possible to add a level of service component for “diversity” of all kinds; perhaps through a survey;
- Councilmembers Allen and Margeson asked that County parks and trails, and schools be factored into the amount of recreational hours needed, in order to assess what part of that the City of Redmond is providing;
- Councilmember Cole expressed concern that the new strategic goal of the plan may not be achievable;
- Councilmember Cole asked that an emphasis be placed on the area around 132nd Avenue NE and the Overlake and ViewPoint neighborhoods regarding available resources;
- Councilmember Carson asked how a telephone survey would pick up the segment of the community who are now only using cell phones as their primary source of communication; Mr. Larsen stated that he would ask the consultants how they would address the gap; and

- Councilmember Allen requested regional data regarding the amount of recommended recreation needed, to include seasonal differences if they apply.

(The study session recessed at 8:51 p.m. and reconvened at 9:04 p.m.)

Wellhead Protection Program Update

Ms. Jeanne Justice, Mr. Kevin Murphy, Ms. Amanda Balzer, and Ms. Elaine Dilley provided a presentation to the Mayor and Members of the Council. The presentation addressed:

- the Wellhead Protection Program Vision Statement;
- methods to achieve the vision;
- the value of Redmond's groundwater resource;
- the policy program
 - Identify Threats to Groundwater
 - Develop Strategies to Prevent Groundwater Degradation
- development review;
- stormwater infiltration retrofitting;
- code and policy revisions;
- hazardous materials and inspection program;
- hazardous materials data;
- pollution prevention inspections;
- pollution prevented;
 - 40 initial inspections;
 - 1,200 gallons hazardous materials removed;
 - 3,000 gallons properly contained;
- monitoring groundwater quality and quantity;
- managing existing impacts;
- contracts for additional groundwater monitoring well installation planned for 2009/2010; and
- ordinance changes for stormwater infiltration planned for fall 2009.

Discussion ensued regarding:

- whether or not there was a reporting mechanism to Council built into the ordinance; staff advised that there is not, and would be happy to report back to the Council at times of their choosing;
- the portion of water in aquifers that is withdrawn in the wells; staff reported that they will be studying to find the answer to that question; and
- whether or not there is an approximation of water in vs. water out; staff reported that they are studying recharge and that modeling is planned.

Council Talk Time (Begins at 2 hours)

Councilmember McCormick reminded everyone regarding the fireworks prohibition in the City of Redmond.

Councilmember Margeson presented the report of the Planning and Public Works Committee.

Councilmember Cole presented the report of the Public Administration and Finance Committee.

Councilmember Myers advised that there will be a special Parks and Human Services Committee meeting on Thursday, July 2, 2009, to discuss possible grant funding for the Dudley Carter Haida House in Slough Park.

Councilmember Allen reported that the Growth Management Council has released environmental benchmarks for King County.

Councilmember Cole reported that the Suburban Cities Association has informed that the King County Conservation District is looking to reallocation monies; Mayor Marchione stated that staff is working to formulate a policy position on the matter.