



**Parks & Recreation
Commission Meeting
April 15, 2010**

Agenda – April 15, 2010

1. Approval of Agenda Action
2. Approval of Minutes from March Action
3. Approval of March Monthly Report Action
4. Photo Contest Awards
5. Rezoning: 1425 Hickory Street Action
6. Park Ranger Presentation
7. Commission Budget
8. Park Names Discussion
9. Katy Place Connector Trail Alternate Alignment
10. Council Items
11. Capital Project Update
12. Recreational Services Update
13. Commission Comments
14. Staff Comments
15. Public Comments



5. Loughlin Rezoning

- Property located at 1425 Hickory Street
- Lot size: 66 x 125
- Current use is a residential property
- Zoned M-1 and needs to be R-1
- Field Park located within 1/2-mile of property





Smith St

Pannell St

Fay St

College Ave

Wilkes Blvd

Field Park

Range Line St

Pannell St

Hickory St



5. Loughlin Rezoning

- Staff does not see any adverse impact to Field Park due to this rezoning.



6. Park Ranger Presentation



Nifong Park Maplewood Barn





Nifong Park Maplewood Barn





Nifong Park Maplewood Barn





Nifong Park Maplewood Barn



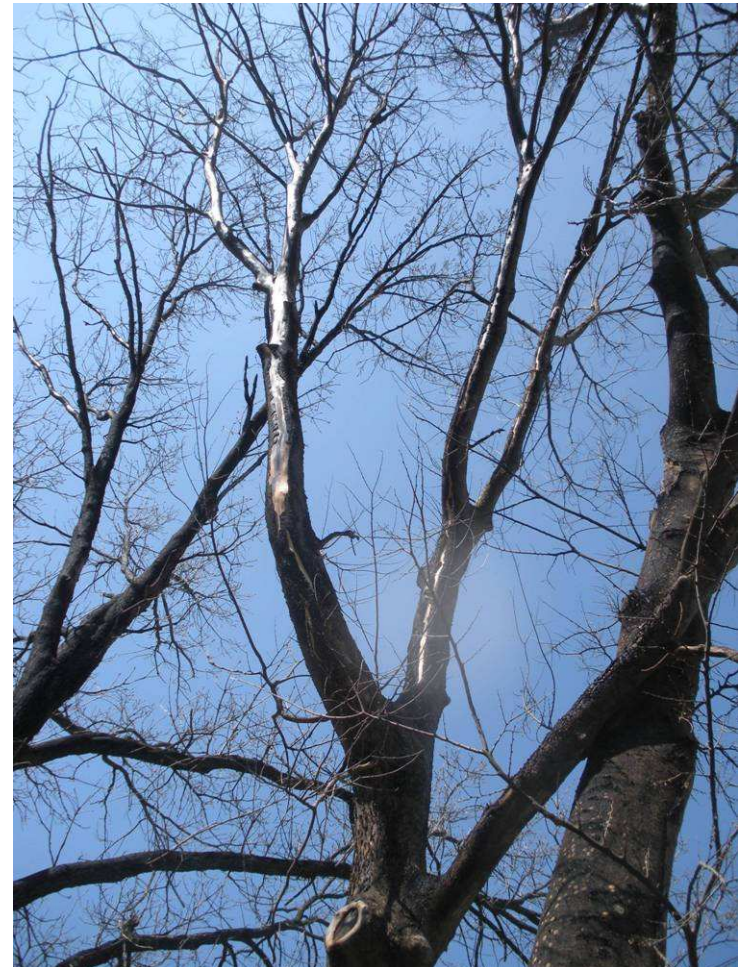


Nifong Park Maplewood Barn





Nifong Park Maplewood Barn – Tree damage





Nifong Park Maplewood Barn – Tree damage





7. Commission Budget

Parks and Recreation Commission FY'10 Budget

12-20	Printing	\$55.00
12-30	Postage	\$165.00
13-92	Food	\$110.00
20-10	Travel	\$1,708.00
20-40	Registration & Tuition	\$1,332.00
41-00	Dues	\$900.00
	Total	\$4,270.00



8. Park Names Discussion

Property donated by Russell family – 89.5 acres
Proposed name: Bonnie View Park

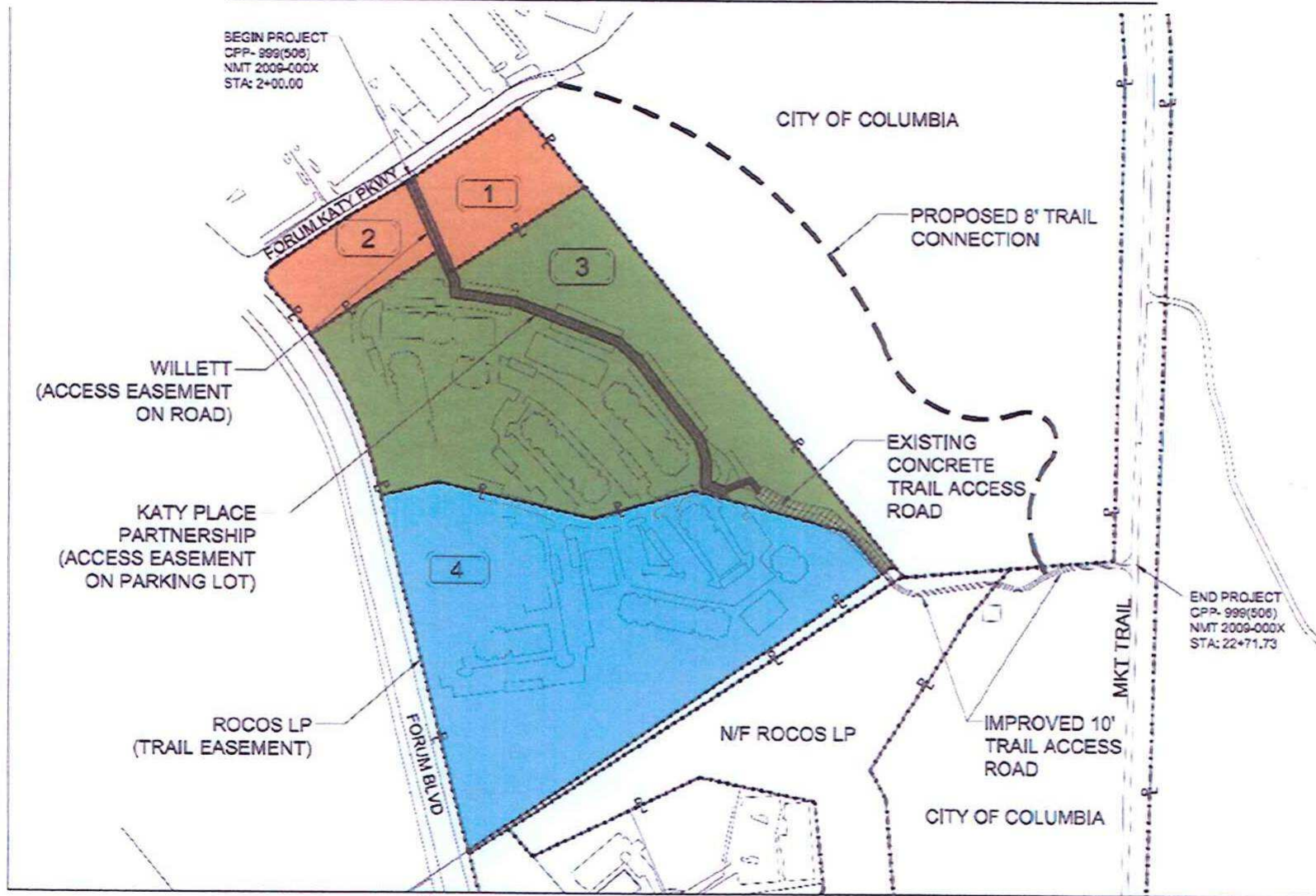
Property donated by Jeff Smith – 50 acres
Proposed name: Norma Sutherland Smith Park

Property partially donated by Ron and Vicky Shy –
19 acres
Proposed name: Clary-Shy Community Park



9. Katy Place Connector Trail Alternate Alignment

KATY PLACE TRAIL



CITY of COLUMBIA

HDR



10. Council Items

1. Lange Neighborhood Park
2. Gans Creek/ Philips Master Plan Update
3. Catholic High School grading/drainage agreement

LEGEND

- 740 --- PROPOSED CONTOUR
- 740 --- EXISTING CONTOUR
- --- EXISTING SANITARY SEWER
- --- EXISTING OVERHEAD ELECTRIC
- --- EXISTING WATER LINE
- --- EXISTING GAS LINE
- --- EXISTING UNDERGROUND ELECTRIC
- ST --- PROPOSED STORM SEWER
- --- FENCE
- --- TREES
- --- SILT FENCE (W/VALE CHECK)
- --- EROSION BERM
- --- STORM SILE CHECK
- --- ROCK CHECKS
- --- SANITARY MANHOLE
- --- SANITARY CLEAN OUT
- --- WATER METER
- --- WATER VALVE
- --- THE MIDVAULT
- --- POWER POLE
- --- CLAY PIPE ANCHOR
- --- LIGHT POLE
- --- GAS VALVE
- --- REINFORCED SLOPE DRAIN
- --- TPC
- --- REINFORCED ROCK CHECK

- Grading Area Extended on Park Property

- Drainage Easement

- Temporary Silt Fence

BUMP INSTALLATION SEQUENCE

1. BUMPS TO BE INSTALLED PRIOR MASS GRADING.
2. BUMPS TO BE INSTALLED AS ROUGH GRADING IS COMPLETED IN EACH AREA.
3. SILT PROTECTION BUMPS TO BE INSTALLED AFTER SILT CONSTRUCTION "BUTTER BROOMS" OR EQUIVALENT SHALL BE USED AFTER BUMP INSTALL IS COMPLETED.
4. METAL SILENS AND BIO-RETENTION UNDERPASSAGE, GATE SOIL MATERIALS, AND LANDSCAPING SHALL NOT BE CONSTRUCTED UNTIL AFTER CONTINUING MAINTAINED DURING MASS GRADING FOR PROVISION CONTROL. PROTECTIVE MATS LAYING TO COMPLETE AND CONSTRUCTION SHALL BE COMPLETED. ALL MAT SHALL BE REMOVED. TEMPORARY EROSION CONTROL STRUCTURES AND THE BIO-RETENTION BUMP AND WETLAND SILENS SHALL BE COMPLETED.

STREAM BUFFER STATEMENT

THIS SITE DOES NOT COVER ANY STREAM BUFFER AS DEFINED BY CHAPTER 12A ARTICLE 4 OF THE CITY OF COLUMBIA CODE OF ORDINANCES. THE SITE DOES NOT COVER ANY BUFFER ZONE AS DEFINED BY THE CITY OF COLUMBIA ORDINANCE OF THE 1998 TOPOGRAPHICAL MAPS AND THERE ARE NO STREAMS WITH DRAINAGE AREAS GREATER THAN 50 ACRES ON THE SITE.

STORM WATER PLAN NARRATIVE

THIS IS A 2.236 ACRE TRACT THAT WAS PREVIOUSLY USED FOR AGRICULTURAL PURPOSES. THE DRAINAGE CONCEPT, WATER QUALITY PROTECTION PLAN FOR THE TRACT IS GENERALLY INDICATED THREE MAJOR COMPONENTS FOR THIS PARTICULAR AREA OF THE PLAN. THE CONCEPTUAL STORM WATER MANAGEMENT PLAN CONTAINS THE FOLLOWING:

1. A BIO-RETENTION LAKE OWNED BY THE CITY OF COLUMBIA THAT WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT. THE LAKE WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT. THE LAKE WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT.
2. A BIO-RETENTION LAKE OWNED BY THE CITY OF COLUMBIA THAT WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT. THE LAKE WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT.
3. A BIO-RETENTION LAKE OWNED BY THE CITY OF COLUMBIA THAT WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT. THE LAKE WILL BE INSTALLED TO PROVIDE BEST PRACTICES FOR THE TRACT.

EROSION CONTROL NOTES

1. ALL EROSION CONTROL STRUCTURES SHALL BE INSTALLED IN CONFORMITY WITH THE CITY OF COLUMBIA'S STORM DRAINAGE DESIGN MANUAL AND CHAPTER 12A OF THE ORDINANCES OF THE CITY OF COLUMBIA.
2. NATURAL CHANNEL CROSS SECTIONS WILL BE MAINTAINED WHERE POSSIBLE.
3. SLOPES SHALL BE PROTECTED WITH SILT FENCE, "BUTTER BROOMS" OR EQUIVALENT IMMEDIATELY AFTER CONSTRUCTION.
4. EROSION CONTROL STRUCTURES WILL BE INSTALLED AT LOCATIONS DISTURBED AT END OF EACH DAY WHEN PRACTICAL.
5. EROSION CONTROL STRUCTURES WILL REMAIN IN PLACE UNTIL CONSTRUCTING DRAINAGE AREA SUPPLIES ARE STABILIZED.
6. NATURAL EROSION CONTROL STRUCTURES PARALLEL TO ALL CONSTRUCTED (WETLANDS) DRAINAGE CHANNELS AS SOON AS PRACTICAL.
7. PROVISION CONTROL STRUCTURES SHALL BE FIELD MODIFIED TO ACCOMMODATE SLOPED PROFILES.
8. THE EXISTING POND SHALL BE DRAINED BY PUMP OR Siphon AND NOT FROM THE POND. THE POND SHALL NOT BE REACHED UNTIL THE EXPIRY OF POWERED WATER HAS BEEN REDUCED TO LESS THAN 10 FEET.

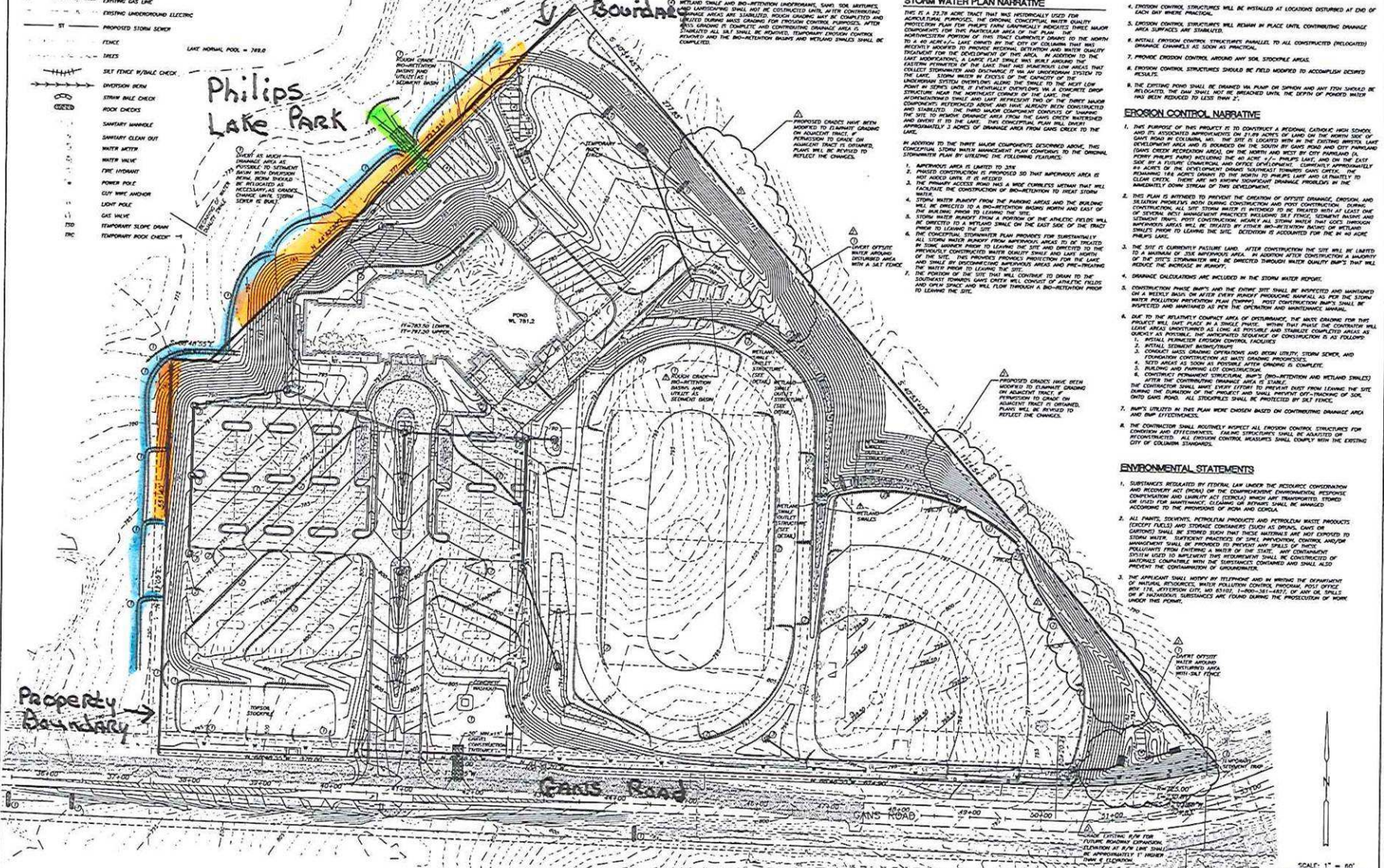
EROSION CONTROL NARRATIVE

THE PURPOSE OF THIS PROJECT IS TO CONSTRUCT A PERSONAL CATHOLIC HIGH SCHOOL AND ITS ASSOCIATED IMPROVEMENTS ON 2.236 ACRES OF LAND ON THE WESTERN SIDE OF DEVELOPMENT AREA AND IS BOUNDARY ON THE SOUTH WITH AN EXISTING BRISTOL LAKE (GOLF COURSE PERCOLATION AREA), ON THE NORTH AND WEST BY CITY PARKLAND (A 500' WIDE OPEN SPACE) AND ON THE EAST BY CITY PARKLAND (A 500' WIDE OPEN SPACE). THE PROJECT IS APPROXIMATELY 1.5 MILES WEST OF THE CLEAR CREEK. THERE ARE NO KNOWN SIGNIFICANT WETLANDS OR OTHER SENSITIVE AREAS ON THE DEVELOPMENT AREA.

1. THE PLAN IS DESIGNED TO PREVENT THE CREATION OF EROSION, DISTURBANCE, AND OTHER CONSTRUCTION RELATED PROBLEMS. EROSION CONTROL STRUCTURES WILL BE INSTALLED TO PREVENT EROSION AND TO MAINTAIN THE STABILITY OF THE SOILS. THE STRUCTURES WILL BE INSTALLED TO PREVENT EROSION AND TO MAINTAIN THE STABILITY OF THE SOILS.
2. THE PLAN IS DESIGNED TO PREVENT THE CREATION OF EROSION, DISTURBANCE, AND OTHER CONSTRUCTION RELATED PROBLEMS. EROSION CONTROL STRUCTURES WILL BE INSTALLED TO PREVENT EROSION AND TO MAINTAIN THE STABILITY OF THE SOILS.
3. THE SITE IS CURRENTLY PASTURE LAND. AFTER CONSTRUCTION THE SITE WILL BE LIMITED TO A MAXIMUM OF 20% IMPROVEMENT AREA. AFTER CONSTRUCTION A MAJORITY OF THE SITE'S DISTURBANCE WILL BE DIRECTED THROUGH WATER QUALITY BUMPS THAT WILL REDUCE THE INCREASE IN RUNOFF.
4. DRAINAGE CALCULATIONS ARE INCLUDED IN THE STORM WATER REPORT.
5. CONSTRUCTION PHASE BUMPS AND THE OTHER SITE SHALL BE INSTALLED AND MAINTAINED ON A WEEKLY BASIS OR AFTER EVERY SIGNIFICANT PRODUCTION RUNOFF AS PER THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). MOST CONSTRUCTION BUMPS SHALL BE INSTALLED AND MAINTAINED AS PER THE OPERATION AND MAINTENANCE MANUAL.
6. DUE TO THE RELATIVELY COMPACT AREA OF DISTURBANCE, THE MAXIMUM CHANGING FOR THE LEAK AREA UNDISTURBED IS LONG AS POSSIBLE AND STABLE CONSTRUCTION SHALL BE INSTALLED AS POSSIBLE. THE UNDISTURBED SCENARIOS OF CONSTRUCTION IS AS FOLLOWS:
 1. INITIAL EROSION CONTROL FACILITIES
 2. CONDUCT MASS GRADING OPERATIONS AND SHOW EVIDENCE OF CONSTRUCTION.
 3. CONDUCT MASS GRADING OPERATIONS AND SHOW EVIDENCE OF CONSTRUCTION.
 4. NOTE AREAS AS SOON AS POSSIBLE AFTER GRADING IS COMPLETE.
 5. CONDUCT EROSION CONTROL STRUCTURES (BIO-RETENTION AND WETLAND SILENS) AFTER THE CONTINUING DRAINAGE AREA IS STABLE.
 6. CONDUCT EROSION CONTROL STRUCTURES (BIO-RETENTION AND WETLAND SILENS) AFTER THE CONTINUING DRAINAGE AREA IS STABLE.
7. BUMPS INSTALLED IN THIS PLAN WERE CHOSEN BASED ON CONTINUING DRAINAGE AREA AND BUMP EFFECTIVENESS.
8. THE CONTRACTOR SHALL PROTECT ALL PROVISION CONTROL STRUCTURES FOR CONSTRUCTION AND EFFECTIVE EROSION CONTROL STRUCTURES SHALL BE MAINTAINED BY RECONSTRUCTED. ALL EROSION CONTROL MEASURES SHALL COMPLY WITH THE EXISTING CITY OF COLUMBIA ORDINANCES.

ENVIRONMENTAL STATEMENTS

1. SUBSTANCES REGULATED BY FEDERAL LAW UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA) AND THE FEDERAL WATER POLLUTION CONTROL ACT (FWPCA) FOR HAZARDOUS WASTE, CLEAN AIR ACT (CAA), AND CLEAN WATER ACT (CWA) SHALL BE MAINTAINED. CLEANING OR REMOVAL SHALL BE MAINTAINED.
2. ALL PAINTS, SOLVENTS, PETROLEUM PRODUCTS AND PETROLEUM WASTE PRODUCTS (EXCEPT FUELS) AND STORAGE CONTAINERS SUCH AS DRUMS, GALLONS OR GALLONS SHALL BE STORED SUCH THAT THESE MATERIALS ARE NOT EXPOSED TO STORM WATER. SUFFICIENT PRACTICES OF SPILL PREVENTION, CONTROL, AND CLEANUP SHALL BE PROVIDED TO PREVENT ANY SPILLS OF HAZARDOUS POLLUTANTS FROM ENTERING A WATER OF THE STATE. ANY CONTAMINATED SYSTEMS SHALL BE MAINTAINED TO PREVENT ANY SPILLS OF HAZARDOUS POLLUTANTS FROM ENTERING A WATER OF THE STATE. ANY CONTAMINATED SYSTEMS SHALL BE MAINTAINED TO PREVENT ANY SPILLS OF HAZARDOUS POLLUTANTS FROM ENTERING A WATER OF THE STATE.
3. THE APPLICANT SHALL NOTIFY BY TELEPHONE AND IN WRITING THE DEPARTMENT OF HEALTH, ENVIRONMENT AND WATER POLLUTION CONTROL, REGIONAL OFFICE, OF ANY HAZARDOUS SUBSTANCES ARE FOUND DURING THE PRODUCTION OF WORK UNDER THIS PLAN.



GRADING & EROSION CONTROL PLAN
REGIONAL CATHOLIC HIGH SCHOOL

REVISED:

08-25-1
09-14-1
02-17-1



ALLSTATE
CONSULTANTS
AECOM



DATE	05-15-2008
JOB NUMBER	07005.02
SCALE	1" = 60'
SHEET	C2.C



11. Capital Project Update





Rock Quarry Park Full Court Basketball Completed





Cascades Park Neighborhood Connecting Walk





Cascades Park Re-seeding Walkways





Cascades Park Tree Installation





Philips Lake Park Concrete Parking Area





Paquin Park Raised Planting Beds





Eastport Park Single Table Shelter Installation





Stephens Lake Park Amphitheater Sound Stage





Capen Park New Asphalt, Curb and Striping





Albert-Oakland Park Pool Repair in Progress





MKT Bridge No. 12 Replacement





MKT Bridge No. 13 Replacement



April 14, 2010



Douglass Park Sprayground Construction





Brown Station Park Preparation for Development





MKT Trail TreeKeeper Project 3/20/10





Kiwanis Park – C.K. Odor Shelter Volunteer Project 4-10-2010





PMC Greenhouse Spring Bedding Plants





12. Recreation Services Update



Easter EGGstravaganza at Douglass Park



- Estimated attendance: more than 350.



Flashlight Easter Egg Hunt



- Estimated attendance: 115 registered.



Tons of Trucks



- Estimated attendance: more than 3,400.



Kite Flying Day





Moonlight Hoops



- Registration deadline is May 7. Games start June 15.
- Youth team sponsorships have **doubled** for 2010. We have 12 sponsors this year; in the past we have always had 6 sponsors for a season.



Upcoming Events

- **April 21: Family Fun Fest: Teen Fest at Flat Branch Park**
- **April 30-May 1: W.O.W. (Wonders of Wildlife)**
- **May 1: Hershey Track and Field Meet**
- **May 1-7: Mayor's Challenge: Bike, Walk and Wheel Week**
- **May 8: Pitch, Hit and Run Contest**
- **May 14: U.S. Cellular Movies in the Park at Flat Branch, "Up"**
- **May 15: Kids Bicycle Safety Challenge**
- **May 19: Family Fun Fest: Fitness is Fun (sponsored by the ARC)**



13. Commission Comments

14. Staff Comments

15. Public Comments

Adjourned



Creating Community Through People, Parks and Programs