

## 2014 Capital Budget Project Descriptions

### Major Greenways

#### **MISSOURI RIVER GREENWAY, NORTH ST. LOUIS COUNTY**

The Missouri River Greenway is a major greenway that connects the Confluence Greenway at Columbia Bottom Conservation Area to the Western Greenway in Chesterfield and Wildwood. Several active greenways intersect the Missouri River Greenway including the Sunset Greenway in Florissant, the Centennial Greenway in Maryland Heights as well as the Western Greenway. The communities within the corridor include the cities of Wildwood, Chesterfield, Maryland Heights, Bridgeton, Hazelwood, Florissant and unincorporated St. Louis County. The Greenway connects numerous parks, conservation areas and commercial and residential areas within the 34-mile corridor.

**208 –Earth City Levee Trail (ECLT).** This project is within the City of Bridgeton and is under construction in 2013. Construction funds were budgeted in the 2012 Capital Budget. The project is a partnership with the City and the Earth City Levee District with a trail constructed on the levee between Interstate 70 and Highway 370. The existing Trailhead at Riverwoods will serve this trail and the City will maintain the levee trail. MoDOT is providing \$72,000 in Federal Funds to improve the connection from the trail to the existing trail on Highway 370.

**222 – Aqua Port to Creve Coeur Park (McKelvey Woods).** This project is within the City of Maryland Heights and is a trail connecting the City's Aquaport facility to Creve Coeur Park. The project has two phases with the first phase being a one-mile trail connection from Aquaport along property owned by the City. The second phase is a three mile segment that would connect to the northern boundary of Creve Coeur Park. The City was awarded a \$1 million Federal Transportation Grant for the construction with Great Rivers Greenway providing matching funds with the City. The City and Great Rivers Greenway decided to use the \$1 million towards Phase I construction which is budgeted in the 2012 Capital Budget. 2013 funds are being used towards engineering of the Phase II segment as well as wrap up of the construction of Phase I.

**269 –McKelvey Woods Trail Phase II** This second phase of the McKelvey Woods Trail in Maryland Heights is sixty percent designed. 2014 will serve as a year to complete the final design and complete the acquisition of right of way from Fred Weber and Federal International.

**New –ECLT to Creve Coeur (Budgeted for 2015)** Now that the Earth City Levee Trail (ECLT) is nearing completion, the goal is to connect Creve Coeur Park to the ECLT and Riverwoods Park. GRG is also participating in a feasibility study of connecting the ECLT to the Katy Trail in St. Charles via the Interstate 70 Blanchette Bridge. The results of this study will be a point of beginning for the design of the connection from this area to Creve Coeur Park.

**New—Chesterfield to Faust Park** This project proposes to connect the existing Monarch Chesterfield Levee Trail to St. Louis County Faust Park. The segment is not more than two miles and utilizes the Ameren rail road corridor along the Missouri River Bluff adjacent to Faust Park.

**125 –Creve Coeur Park Connector Trail.** This project is within the City of Maryland Heights and is a partnership with Great Rivers Greenway and St. Louis County Parks. The project consists of construction of a trail near the intersection of Dorsett Road and Marine Avenue and would provide a connection from the upper bluff area of the park to the lower floodplain portion of the park with a bicycle/pedestrian path. A design team has been procured and is preparing the conceptual design in 2013 and anticipates completing construction documents for the project in 2014.

### **CONFLUENCE GREENWAY, ST. LOUIS CITY AND COUNTY, ST. CHARLES COUNTY**

The Confluence Greenway is a major greenway that connects the Missouri River Greenway, the Maline Greenway, the Trestle, the Arch Grounds and Gateway Mall and the Mississippi River Greenway south of downtown St. Louis. Additionally, the greenway is in the eastern portion of St. Charles County where Great Rivers Greenway has made significant investments in park and conservation. Since 2011, Great Rivers Greenway has invested \$31 million with land acquisition and greenway and trail construction. Major projects include the Confluence Point State Park in St. Charles County, the Old Chain of Rocks Bridge and Riverfront Trail in the City of St. Louis, the McKinley Bridge Bikeway and Branch Street Trestle and the Trestle in the City of St. Louis. The work along Lenore K. Sullivan in front of the Gateway Arch is a major project currently underway. Numerous public, private and non-profit partners exist within the greenway.

**061 –Chain of Rocks Bridge Festival Park.** This project is currently being planned by Cohen Architecture and Kuhlmann Design Group as a trailhead and festival park. In late 2013 and through the first half of 2014, GRG and the consultant will begin preliminary design of the trailhead and festival park. The long term operations and maintenance agreement with Metro East Park District and the City of Madison, Illinois is on-going.

**062 –Branch Street Reconstruction.** Great Rivers Greenway received a Federal earmark for land acquisition within the Confluence Greenway. Branch Street from the Riverfront Trail to 14<sup>th</sup> Street was one of two areas identified for acquiring additional Right-of-Way to construct a separated bicycle and pedestrian path. Funds in 2014 will continue the Right-of-Way acquisition as well as engineering of the corridor. Great Rivers Greenway is working with the City of St. Louis which is interested in reconstructing Branch Street to serve the Mississippi River Terminal complex.

**056 –Trestle – Phase I Build Out.** This project is leading towards the construction of Phase I of the Trestle which connects from the McKinley Bridge Bikeway, the Branch Street Trestle and the North Riverfront Trail at Branch Street to the intersection of Howard and Hadley in the City of St. Louis. This is a critical connection identified by staff and will require significant funding from not only Great Rivers Greenway but corporations, philanthropic and other partners. Phase I is currently 60% designed and funds in 2014 will continue to advance the design plans. Construction of Phase I of the Trestle is tentatively budgeted in the 2015 and 2016 Capital Budget.

**060 –Trestle—Bridge Painting.** This project is complete.

**057 –Trestle to Downtown via 14<sup>th</sup> Street.** Creating a bicycle and pedestrian connection from Downtown St. Louis to the Trestle is a critical component of the overall Trestle project. Working with MoDOT, the City of St. Louis and Northside Regeneration, a route along 14<sup>th</sup> Street to the Trestle was identified as the preferred route. Great Rivers Greenway received a Federal earmark for land acquisition within the Confluence Greenway. 14<sup>th</sup> Street from Washington Avenue to Howard Street to the Trestle at Howard and Hadley Streets was one of two areas identified for acquiring additional Right-of-Way to construct a separated bicycle and pedestrian path. Funds in 2014 will continue the Right-of-Way acquisition as well as planning and engineering of the corridor.

**058 –Trestle Connections to North Side Regeneration.** This project is examining other bicycle and pedestrian connections that could connect to the Trestle via 14<sup>th</sup> Street. Proposed redevelopment projects identify trail corridors that could provide connections to additional neighborhoods west and north of the Trestle. Funds in 2014 are allocated for staff time and any associated work needed if redevelopment plans move forward.

**New –North Riverfront Phase II.** This project will outline a plan to address potential uses for the Laclede Power Building and identify ways to connect the surrounding area to the building providing an economic development opportunity.

**330 –Archgrounds Design Competition Implementation.** With the successful passage of Proposition P in the City of St. Louis and St. Louis County it is estimated that approximately \$90 million will be invested by the District for construction of pedestrian and bicycle connections within and around the Gateway Archgrounds. Project partners include the CityArchRiver 2015 Foundation, the National Park Service, Bi-State Development Agency (METRO), the City of St. Louis, the Missouri Department of Transportation and the Army Corps of Engineers.

### **MISSISSIPPI RIVER GREENWAY, ST. LOUIS CITY AND COUNTY**

When complete, the South Mississippi portion of the Mississippi River Greenway will stretch from Downtown to the River des Peres to the Meramec River. The Downtown to the River des Peres is a 9 mile corridor and the section from River des Peres to the Meramec is another 10 mile greenway segment. Currently, there are two completed segments along the Mississippi River Greenway—The Cliff Cave Park Trail and the River des Peres to JB Park Trail.

**272 –Chouteau to Lyons Park (Budgeted in 2015)** This project will connect to the current Central Riverfront project and create a trail connection south along the Mississippi and connect to the Souldard neighborhood at Lyons Park.

**New—Lyons Park to Sugarloaf Mounds (Budgeted in 2015)** This project will extend the trail between Lyons Park and Sugarloaf Mound. A portion of this will utilize Broadway. GRG will work closely with the City to determine a facility (buffered bike lane, cycle track) to incorporate. The City wants to see how the Central Riverfront cycle track functions before determining if this is a facility type they want to install along Broadway.

**252—Sr. Marie Charles and Bellerive Parks.** GRG, St. Louis City Parks, Alderman Villa, and the Carondelet Betterment Foundation have partnered on this project. Construction will occur in the spring of 2014 on a connection between the two parks. This connection will increase safety for users and provide direct connection to the Mississippi River.

**114 –Canary Island Riverside Greenway/Biofuel project.**

**251—Sr. Marie Charles Park to Sugarloaf Mound.** This project area extends from Gasconade which provides the link down to the river and the trail south to Sister Marie Charles Park to SugarLoaf Mound. In 2014 GRG will begin working with Union Pacific to develop a possible long-term trail between the Mississippi bluff and the railroad. GRG is also actively working with MODOT, former Congressman Carnahan, and the Osage Nation on development at Sugarloaf Mound.

**New –Bellerive Park to River Des Peres (Budgeted in 2015)** This project will again utilize Broadway as the connection between Bellerive Park and River des Peres. GRG will begin in 2015 to work with the City to determine an alignment in this corridor. This will connect to the River des Peres greenway at Broadway.

**New—JB Park to Sylvan Springs (Budgeted in 2015)** This project GRG will partner with St. Louis County Parks to make a connection between Jefferson Barracks Park and Sylvan Springs Park. A conceptual route was developed in 2007. This project will connect numerous residential properties to the greenway system.

**173 –Cliff Cave Park Trail.** This project will begin construction design in 2014. GRG will work closely with St. Louis County Parks on this development. This phase of Cliff Cave will begin at Telegraph Road and connect to Cliff Cave Park.

**207—Pinnacle Casino (River des Peres) to JB Park.** The Jefferson Barracks Comfort Station will finish construction in 2014.

**227—Pinnacle Casino (River des Peres) to Carondelet Coke.** An alignment along the River des Peres to the confluence of the RdP and Mississippi River has been developed. GRG continues to work with the developer on the site for the trail development. A future bridge between the Carondelet Coke site and the River City Casino has been conceptualized.

**MERAMEC GREENWAY, SOUTH ST. LOUIS COUNTY**

Great Rivers Greenway is working in partnership with the Meramec River Recreation Association, St. Louis County Department of Parks, the Missouri Department of Natural Resources Division of State Parks, the Missouri Department of Conservation and various municipalities in St. Louis County to advance the vision for the Meramec Greenway. Work on the Meramec Greenway began more than 30 years ago with the goal to preserve open space and create trails which invite public use and facilitate a connection to the natural beauty along the Meramec River. In 2002, the Great Rivers Greenway District

board approved the Meramec River Greenway Concept Plan. All projects within the Meramec Greenway require leveraging of local match or grant funds during construction.

**206 – River Mile 6 to 10: Tesson Ferry to Lemay Ferry.** This project is currently focused on site control.

**205 – 12-Mile Initiative: Arnolds Grove to Castlewood Park.** This project is within the City of Valley Park and unincorporated St. Louis County. This is a multiphase project to complete a trail connection between the 3.3-mile trail in the Cities of Valley Park and Kirkwood to Castlewood State Park, Sherman Beach County Park, and the Al Foster Memorial Trail in the City of Wildwood. The area has been identified as a critical connection in the River Ring.

**213 – Meramec Project Management.** These funds are utilized to supply content to the MeramecGreenway.org website and other histories related to the Meramec Greenway.

**253 – River Mile 32: Al Foster Phase IV.** This project is currently focused primarily on site control.

**247 – River Mile 14-15: Sunset Hills.** This project is within the City of Sunset Hills and is a multiphase project to connect Minnie Ha Ha Park to Emmenegger Nature Park. The area has been identified as a critical connection in the River Ring. Currently the project leverages \$100,000 in funding through the Recreational Trails Grant Program and approximately \$70,000 of additional funds from the City of Sunset Hills.

**NEW – Route 66 Bridge Study.** Engineering and feasibility study for the historic Meramec River Bridge in Route 66 State Park. This effort will build upon the completed Historical Structures Report and provide an assessment of the condition and options including estimates of cost for rehabilitation or replacement of the bridge.

**243 – Fenton Connection: On Street Relocation to Off-Street.** This project is within the City of Fenton and seeks to establish an off-street connection in the Meramec Greenway. Great Rivers Greenway recently purchased two parcels which will allow the relocation of the on-street trail on Riverside Drive. The project will leverage \$100,000 in funding through the Recreational Trails Grant Program and in-kind labor provided by the City of Fenton.

### **Regional Greenways**

#### **DARDENNE GREENWAY, ST. CHARLES COUNTY**

Dardenne Greenway follows Dardenne Creek throughout St. Charles County. It will connect the communities of Dardenne Prairie, O'Fallon, Cottleville, and St. Peters and portions of unincorporated St. Charles County. Several projects between BaratHaven and Lakeside Park are ongoing.

**026 – Dardenne Greenway at Faron.** Construction began in 2013 and will conclude in the spring of 2014. This project is within the City of Dardenne Prairie and spans 1-mile and has a direct connection to the trails at BaratHaven. Ultimately, we seek to connect to O'Fallon Sports Park in a future phase of this project. This project has been identified as a critical connection.

**177 – Mid Rivers Mall Drive to Cottleville Trails.** This project is currently in hiatus.

**216 – Cottleville Trails to Faron.** Because of lack of progress with property owners and new potential opportunities with the construction of the Page Avenue Extension (Highway 364) a trail alignment study began in late 2013.

**231 – Rabbit Run to Olde Town St. Peters.** This project is within the City of St. Peters and spans approximately 2.5-miles. It seeks to connect completed trails in Woodlands Sports Park and Rabbit Run through the St. Peters Municipal Golf Course to parks near Olde Town including Brown Road Park and Sports Center Park. It has been identified as a critical connection and will enter preliminary engineering stages in 2014 following extensive outreach within the community.

**232 – Rabbit Run to Cottleville.** Construction began in 2013 and will conclude in the spring of 2014. This project is within the Cities of St. Peters and Cottleville and passes through the campus of St. Charles Community college. The project spans approximately 1.8-miles and will connect 1-mile of completed trails in Legacy Park in the City of Cottleville with 3-miles of completed trails in Woodlands and Rabbit Run Parks in the City of St. Peters. The project has been identified as a critical connection.

**233 – Lakeside Park to Olde Town St. Peters.** This project is within the City of St. Peters and seeks to connect the 300-acre Lakeside Park which includes over 5-miles of trails to Olde Town St. Peters and Brown Road Park and Sports Center Park (Project 231). The trail will span approximately 2.5-miles. The project has been identified as a critical connection.

### **RIVER DES PERES GREENWAY, ST. LOUIS CITY AND COUNTY**

When complete, the River des Peres Greenway will stretch from Forest Park to the Mississippi River creating an 11-mile corridor. It will connect into the Deer Creek Greenway, The Gravois Greenway, and the Mississippi River Greenway along with connecting to the on-street Bike St. Louis routes at multiple locations.

**204—I-55 to Alabama.** Construction is final on this segment. A spring ribbon-cutting in conjunction with the Carondelet Connector project will occur in 2014.

**234—Carondelet Connector.** The Carondelet Connector project is currently under construction with construction scheduled to finish in late 2013. A spring ribbon-cutting in conjunction with the River des Peres Phase III project will occur in 2014.

**235—Alabama Bridge to Pinnacle.** This project will finalize construction documentation in 2014 and be ready to bid in early 2015. GRG has met with the UP Railroad and UP will allow the trail to utilize the underpass between Broadway the Mississippi River. Completion of this project will connect the River des Peres Greenway to the Mississippi River Greenway.

**236—Gravois to Lansdowne.** This project is in construction with construction scheduled to be final by late spring 2014.

**255—Forest Park to Francis R. Slay Park.** In 2014, GRG will start coordinating with stakeholders within the corridor and begin preliminary design in 2015.

**256—Francis R. Slay Park to Lansdowne.** This section of River des Peres Greenway begins at Lansdowne where project 236 terminates and follows along the River des Peres north connecting into the Wellington Bridge project area and traveling north on the east side of Ellendale Avenue and crossing at Canterbury to connect into Slay Park.

Great Rivers Greenway finished a traffic study which is being reviewed by stakeholders. The traffic study allows for a reduction in a car traffic lane. In 2014, we will move from preliminary design to more detailed design drawings.

### **WESTERN GREENWAY, WEST ST. LOUIS COUNTY**

The Western Greenway will link the Meramec Greenway and Missouri River Greenway in western St. Louis County and includes over six thousand of acres of public open space. Babler State Park, Rockwoods Reservation, and Greensfelder County Park are within the Western Greenway.

Great Rivers Greenway recently partnered with the City of Wildwood to conduct an extensive public outreach effort in West St. Louis County for the Western Greenway. This work will guide future trail development in the Western Greenway

#### **New –Rieger Road to Rockwood Reservation. (Budgeted for 2015)**

**New –Babler Park to Rieger Road.** This project will investigate alignment options to extend the Western Greenway Trail within Babler State Park from the former swimming pool area (See project 239) to the campground and ultimately exit the Park at Rieger Road to align with a trail dedication held by the City of Wildwood.

**239 – Babler Park to Monarch Chesterfield Levee Trail.** This project is within the City of Wildwood and spans approximately 2.5-miles. The connection is identified as a critical connection in the River Ring. With the construction of a new Boone Bridge which will include a link to the KATY Trail State Park, this project will ultimately link Babler State Park to the KATY Trail and the Busch Greenway. The project includes a reinvigoration of the former swimming pool at Babler into a Confluence Trailhead with the Missouri River Greenway.

### **ST. VINCENT GREENWAY, ST. LOUIS COUNTY AND ST. LOUIS CITY**

When completed, St. Vincent Greenway will extend from NorthPark and the University of Missouri-St. Louis campus to Forest Park. It will connect with Maline Greenway on the north and ultimately join Centennial, River des Peres, and Chouteau Greenways in Forest Park. The trail is complete on the UMSL campus, in St. Vincent Park, and from the City limits at Etzel and Skinker east on Etzel to Porter Park and south through the linear park to Delmar.

**284 – Forest Park Parkway to Forest Park Visitor Center.** Eighty thousand dollars was granted to the City of St. Louis in 2013. This contribution will be used to build the pathway, once landscape buffering for the neighborhoods adjoining the Loop Trolley has been determined. While shown as a new project, formerly this geography was considered part of 191, the DeBaliviere Project. This is part of the critical connection of UMSL with Forest Park.

**191 – DeBaliviere Project.** This project in the City of St. Louis will connect the new greenway trail within Ruth Porter Mall Park at Delmar to Forest Park. Physically it will be constructed as part of the Loop Trolley project and was approved by the Board of Directors previously. This is part of the critical connection of completing St. Vincent Greenway from UMSL to Forest Park.

**186 – Plymouth-Etzel Trail (Wellston).** This project consists of two blocks in the City of Wellston and is contiguous to the Porter Park-Etzel trail completed in the City of St. Louis in 2012. This is part of the UMSL-Forest Park critical connection.

**187 –Etzel Trail (Wellston to St. Vincent County Park).** The project will cross Engelholm Creek as it leaves St. Vincent Park and progress to the Rock Road MetroLink station area. This is yet another segment of the UMSL-Forest Park critical connection. Design was put on hold while the District became a stakeholder in a number of public engagement projects in the City of Pagedale (St. Charles Rock Road Transit Oriented Development Study and Ferguson Avenue Healthy Corridor Initiative).

**281 – Great Streets Project—Natural Bridge.** The Natural Bridge Great Streets initiative has completed the planning process, and MoDOT is in the process of finalizing project engineering. Two vehicular lanes of Natural Bridge will be eliminated to create a more bike-pedestrian friendly environment from the west edge of the UMSL campus east to Florissant Road. Natural Bridge is identified as a neighborhood connector in the St. Vincent Greenway Concept Plan.

**189 – Hanley MetroLink to UMSL.** This project in unincorporated St. Louis County strategizes how to connect the current terminus of St. Vincent Greenway in a cul-de-sac on Marlin Drive a few hundred feet to the Hanley MetroLink station to complete the project.

**218 – Hanley MetroLink to NorthPark trail.** This project would connect the North Hanley MetroLink station, in un-incorporated St. Louis County, over or under I-70 to NorthPark. Planning for further development in NorthPark, primarily by Express Scripts, may allow the District to advance plans for routing the St. Vincent to Maline Greenway trail connection.

**283 – Hodiamont Right of Way.** Metro owns a 20' wide concrete right-of-way in the City of St. Louis beginning just west of Vandeventer and north of Enright, and extending west for about 3.5 miles to the City limit at Skinker. LCRA owns a few of the westernmost blocks, but Metro bus schedule changes in recent years have meant that the corridor has been abandoned essentially. This corridor had been identified as a secondary route for St. Vincent Greenway during the conceptual planning, so when Metro asked if the District is interested in purchasing or licensing this facility, staff indicated continued functionality in connecting St. Vincent Greenway to Chouteau Greenway, and linking both of those to Grand Center.



**188 – Plymouth to Rock Road (Pagedale).** The project begins on Plymouth, the street where the Wellston MetroLink station and MET Center are located, and extends north to 187—Rock Road to St. Vincent Park. This project is an element of the critical connection from UMSL to Forest Park.

### **CENTENNIAL GREENWAY, CENTRAL ST. LOUIS COUNTY**

The Centennial Greenway is a 17-mile corridor from Forest Park in the City of St. Louis to Creve Coeur Park in St. Louis County. The greenway travels through the communities of University City, Olivette, Ladue, Clayton, Creve Coeur, Maryland Heights and unincorporated St. Louis County. Major centers along the greenway include Forest Park, Washington University, Delmar Loop and Creve Coeur Park.

Great Rivers Greenway recently partnered with Washington University for a portion of the greenway trail from Forest Park through the campus.

The Greenway continues over the Page Avenue Bridge also known as the Veterans Memorial Bridge into St. Charles County. A trail was constructed in 2010 from bridge to the St. Charles County Heritage Museum in partnership with MoDOT and St. Charles County. A future trail extension is currently planned with the cities of St. Charles, St. Peters and St. Charles County.

**259 –Forest Park Parkway Bridge.** Great Rivers Greenway and Washington University have explored options for retrofitting the existing bicycle/pedestrian bridge over Forest Park Parkway. The report also compared costs for retrofitting versus constructing a new bridge. The existing bridge does not have adequate width for all modes and user conflicts are a common occurrence among bicyclists and pedestrians.

**602 –I-270 to Creve Coeur Park.** This is a critical connection project identified by the staff and was one of the first SEED projects from the Centennial Greenway Plan. The trail would connect numerous neighborhoods west of I-270 to Creve Coeur Park. The project is 85% designed but is on hold due to acquiring easements from the surrounding neighborhood associations.

**606 –Heman Park to Mona Terrace.** This project would re-align the Centennial Greenway route from Vernon Avenue to Heman Park and connect to Wilson Avenue and Shaftsbury Avenue where it would tie back into the current greenway alignment. This would take advantage of flood buy-out efforts by the City of University City along Wilson which is immediately adjacent to River des Peres. This proposed alignment is a better off-road facility with connections to Heman Park. Funds in 2013 were used towards studying the trail realignment and preparing plans for the trail along Wilson if the Board and the City of University City approve the trail realignment.

**New –Olive Blvd to JCAA (Budgeted for 2015).** Heading west from Olive and Interstate 170 in the City of Olivette, GRG will pursue the alignment towards Indian Meadows Park and the Olivette Community center. From there a connection will be made crossing Lindbergh Blvd near Baur Rd. and connecting to the JCCA facility in mid St. Louis County near Creve Coeur.

**605 –St. Charles- Heritage to Wapplehorst.** This is a critical connection identified by staff. The project would extend the existing trail from the St. Charles County Heritage Museum near the Highway 364 and

Highway 94 interchange. Funds in 2013 were used to continue the design for the preferred alignment over the interchange and begin planning and design for extending the trail to Schaeffer and Wapplehorst Park in the City of St. Charles and Laurel Park in St. Peters.

### **MALINE GREENWAY, NORTH ST. LOUIS COUNTY**

The Maline Greenway forms an east-west link between the Confluence Greenway and the North Riverfront Trail and the St. Vincent Greenway in North St. Louis County. The Greenway passes through the cities of Berkeley, Kinloch, Ferguson, Jennings, Moline Acres, Bellefontaine Neighbors, Riverview, and the City of St. Louis as well as unincorporated St. Louis County. Approximately 70,000 people reside in the greenway corridor. The Greenway connects numerous small and medium sized parks within the 8-mile corridor. There are more than 350 acres of park land in the Greenway.

**262 – Plaza @ 501 to Forestwood Park.** This project is within the City of Ferguson and spans 1-mile. The project leverages \$255,000 in FEMA/SEMA and City funds. The trail alignment begins in Downtown Ferguson at Plaza @ 501, has a direct connection to the northern extent of the Ted Jones Trail (a 2.2-mile connection to UMSL), and continues east to Forestwood Park. Forestwood Park is a major park in the City of Ferguson and includes multiple athletic facilities, an internal trail, and multiple connections to surrounding neighborhoods.

**286 – Bridges in Bella Fontaine Park.** This project is within the Cities of Bellefontaine Neighbors and Moline Acres and unincorporated St. Louis County and spans approximately 1.5-miles. Bella Fontaine Park is 210 acres in size and includes numerous trails and multiple connections to the surrounding neighborhoods. The majority of the trails and bridges do not meet current ADA and AASHTO requirements and need updating to accommodate visitors safely.

**263 – Bellefontaine to North Riverfront Trail (Budgeted for 2015).** This project is within the Cities of Bellefontaine Neighbors, Riverview, and the City of St. Louis and spans 1-mile. The connection between Bella Fontaine Park and North Riverfront Park is considered a critical connection. This project leverages \$180,000 from STP funds and the City. It connects the eastern side of Bella Fontaine County Park to North Riverfront Park. Both Bella Fontaine County Park and North Riverfront Park are major destinations in north St. Louis County.

### **Local Greenways**

### **SHADY AND DEER CREEK GREENWAYS, ST. LOUIS COUNTY AND CITY**

The Shady and Deer Creek Greenway will connect St. Louis City to mid St. Louis County.

**196—Deer Creek Center to River des Peres.** This project begins at the end of the Deer Creek Trail and continues east to connect to the River des Peres Greenway at the newly reconstructed Wellington Bridge. The project will move from preliminary design to more detailed design development in 2014.

**New—Lorraine Davis Park to Larson Park. (Budgeted for 2015)** This will continue the expansion of the Shady Creek Greenway in Webster Groves by creating a connection between Lorraine Davis Park and Larson Park.

**287—Deer Creek Park to Rogers Parkway.** This project is an identified new project that would connect Brentwood into the Deer Creek Greenway system. The project will begin a study to determine how to cross Deer Creek and access City of Brentwood property and then crossing Manchester Road to connect into Brentwood's trail system which connects to Brentwood's Park and Trail network located north of Manchester.

**243—Lorraine Davis Park to Deer Creek Park Trail.** This project connects the existing Deer Creek Park Trail to Lorraine Davis Park. The project alignment is determined and we are proceeding with the design development with the project anticipated for construction in late summer or early fall 2014.

### **GRAVOIS GREENWAY, ST. LOUIS COUNTY**

Gravois Greenway, Grant's Trail, begins in Kirkwood and goes along a former rail corridor ending at Orlando's Garden near I-55. This 8 mile segment sees over 600,000 users a year. The extension of this greenway to connect to the River des Peres Greenway is a high priority in the River Ring.

**New—Grant's Trail Safe Routes to School project.** GRG partnered with the Lindbergh School District for safe routes to school project. The first phase of the project will connect Sperreng Middle School to Lindbergh Blvd. The second phase will connect the school to Clydesdale County Park and Grant's Trail. A future phase will also connect Lindbergh High School and Concord Elementary School.

**118—Grant's Trail to River des Peres.** The project is currently in preliminary design. GRG and the project team have been meeting with property owners along the proposed alignment and have been met with positive response. In 2014, the project will move into detailed design development with construction drawings finalized by late summer early fall. This project will be ready to bid in early 2015. This project will connect into Lemay Park meeting with the River des Peres Greenway.

### **BUSCH GREENWAY, ST. CHARLES COUNTY**

Busch Greenway provides a critical connection within St. Charles County and incorporates thousands of acres of public open space. The Busch Greenway will provide the connection from the Dardenne Greenway to the Missouri River Greenway and, ultimately, the Western Greenway. The majority of the greenway runs through the Weldon Spring and August A. Busch Memorial Conservation Areas and the Missouri Research Park.

**217 – Missouri Research Park to Hamburg Trail.** This project is within unincorporated St. Charles County and spans 4-miles. The project will be prepared for public bidding in spring 2014. The trail connection will create a 13-mile all weather hiking and biking loop trail that includes portions of the KATY Trail, Hamburg Trail and the Busch Greenway Trail, and it has been identified as a critical connection in the River Ring.

**244 – Hamburg Trail to Dardenne Greenway (Budgeted for 2015).** This trail seeks to connect to the Dardenne Greenway at BaratHaven. The trail will reside completely within the August A. Busch Memorial Conservation Area. Planning will advance in 2015.

### **BOSCHERT GREENWAY, ST. CHARLES COUNTY**

This greenway connects the KATY Trail to Lakeside 370, a major recreational complex operated by the City of St. Peters. Currently, 4 miles of trail has been constructed from Boschertown/New Town Road to Fox Hill Park in the City of St. Charles. The city has providing matching funds for both phases of the trail which was recently completed in 2012.

**245 –Fox Hill Park to Katy Trail.** A segment from Blanchette Park to the KATY is still in land acquisition between the City of St. Charles and Union Pacific Railroad. No funds are included in the 2014 budget as land acquisition has been delayed.

### **SUNSET GREENWAY, ST. LOUIS COUNTY**

**219—Sunset Greenway Phase III.** Sunset Greenway is a fully constructed 4 mile greenway that connects from the Old Frenchtown area of Florissant to Sunset Park along the Missouri River. In early summer of 2013 a 100 foot section of trail collapsed due to a slope failure on the Missouri River bluff. The investigation into the cause of the slope failure is on-going. GRG anticipates re-establishing the trail connection after the slope is remediated.

### **CHOUTEAU GREENWAY, CITY OF ST. LOUIS**

Chouteau Greenway is a 7 mile corridor from the St. Louis Riverfront and Gateway Arch to Forest Park. Additional trail connections from the greenway connect to Fairgrounds Park on the north and Tower Grove Park and the Missouri Botanical Garden to the south. The greenway follows Mill Creek which is currently a buried creek west of Union Station to the Mississippi River.

**New—Grand Avenue to Enright (Budgeted for 2015)** Funds in 2015 would be utilized for engineering plans for a portion of the Midtown Loop Trail within Grand Center as part of a Great Streets project along Spring Avenue.

**288—Midtown Loop Trail.** This project would continue the planning work completed in 2013 and develop a full greenway plan for the corridor in the City of St. Louis. The proposed trail would connect St. Vincent and Chouteau greenways as well as Forest Park, Cortex, Saint Louis University, Grand Center and many neighborhoods and commercial areas.

### **Land Acquisitions/Collaborations**

**000 –Land Acquisition.** Funds used for land acquisitions throughout the District.

**081 –HUD Sustainability Grant Match.** The project was completed in November 2013.

## **On-Street System**

**079 –Bike St. Louis.** Funds in 2014 will continue the engineering work for Bike St. Louis Phase III which received a \$1.4 million grant for expansion of the Bike St. Louis network. This project will be constructed in 2014 in partnership with the City of St. Louis.

**New—Bike Share Feasibility Study.** Great Rivers Greenway will issue a Request for Proposals for a study to examine a bike share system in St. Louis City and County. The RFP will be issued in late 2013 with a consultant selected in early 2014.

**New—Gateway Bike Plan Implementation.** Working with Trailnet and Alta Planning+Design on various implementation strategies as part of the Gateway Bike Plan.

## **Promote**

075 –Programming and Sponsorships. This is the budget line item for discretionary sponsorships by the District throughout the year.

076 –Bicycle and Pedestrian Programming. This budget is used for the District’s annual Programming grants that raise awareness of the various greenways and trails.

083 –Environmental Graphics. Various promotional graphics that raise awareness of the District’s greenways and trails.

289 –St. Vincent Greenway Inc. In 2013, Great Rivers Greenway assisted St. Vincent Greenway Inc in sponsoring a VISTA staff member to work on projects that raised awareness of the greenway to residents, businesses and agencies.

082 –Statewide Trail Mapping. Great Rivers Greenway is working with staff from the Missouri Department of Natural Resources, Division of State Parks, numerous local municipalities and public agencies and the Missouri Park and Recreation Association (MPRA) to develop a website for trails around the State of Missouri. In 2012, MPRA submitted a Recreational Trails Grant for the first phase of the project and GRG provided matching funds with the cities of Springfield and Kansas City. Funds in 2014 will be used to match with other public agencies for continuing the website project.

080 –River Ring/Bike STL Maps. Production of environmental graphics such as banners and other messaging and the Bike St. Louis map are the major items in the budget for 2014.

083—Environmental Graphics.

084 –Greenway Metrics. These funds are used to measure the District wide metrics related to the five goals of the River Ring Plan.

## **Sustain**

291 –Volunteer Conservation Corps. Staff will initiate the creation of a Volunteer Conservation Corps to work in greenways around the District. In 2014, work will focus on the Riverfront Trail and St. Vincent Greenway.