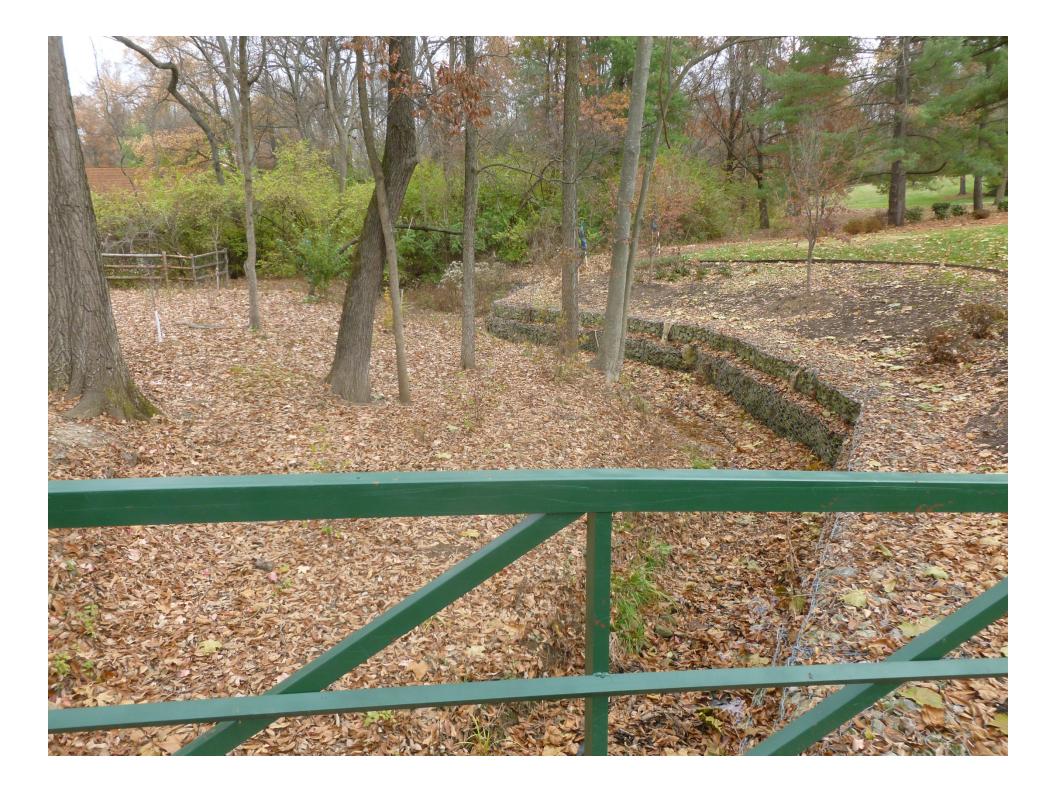
## RainScape Rebates Program 2013-2014

Deer Creek Watershed Alliance



Round 3





The RainScape Rebates program is funded by Metropolitan St. Louis Sewer District, Mabel Dorn Reeder Foundation, Great Rivers Greenway, Missouri Department of Conservation, participating municipalities, and US EPA Region 7 through the Missouri Department of Natural Resources (subgrant number G11-NPS-15), under Section 319 of the Clean Water Act. nttp://www.missouribotanicalgarden.org/sustai 🔎 – 🗟 🖒 🗙 🔀 MBG: Deer Creek Watershed Al... 🐮 RainScaping Guide

🖬 Home Support the Garden Members Shop Volunteer Jobs Media Contact



Sea

### MISSOURI BOTANICAL GARDEN

Visit Things To Do Gardens & Gardening Learn & Discover Sustainability & Conservation Plant Science About Sustainability & Conservation > Sustainable Living > At Home > RainScaping Guide

#### **RainScaping Guide**

#### **RainScaping Prize Drawing**

Let us help YOU rainscape your yard! Fill out our short survey for a chance to win a \$500 gift certificate for Shaw Nature Reserve's **Spring Wildflower Market** next May. Or win one of the other fabulous prizes: plants, labor, a rain barrel, a garden bench, gift cards and more. Entries must be submitted by February 11, 2014.

See prize details and enter today!

(Do you live in the Deer Creek Watershed? Landowners

in nineteen municipalities are eligible to apply for a rebate of up to \$2,000. View a list of participating municipalities and learn more about RainScape Rebates!)

#### What Is RainScaping?

W

RainScaping consists of an array of sustainable landscaping practices that a landowner may employ to relieve rainwater-related problems. In addition to rain gardens and bioswales, a



#### RainScaping Guide Quick Links

#### What is RainScaping?

#### Why RainScape?

×

Benefits & Goals

#### How to RainScape

- What Do You Know About Your Site?
- Is a Rain Garden Right for Your Site?
- Design & Build a Rain Garden
- Select Other RainScaping Options
- Select Plants

Landscaping Options:

- Lawn Alternatives
- Soil Amendments & Mulching
- Yard Management
- Woodland Restoration
- Creek Corridor Vegetative Buffers
- Rain Gardens
- Vegetated Bioswales
- Rock Weirs & Filter Socks
- Rainwater Harvesting
- Permeable Pavement
- Green Roofs

#### Deer Creek Watershed Alliance

#### a project of 💥 Missouri Botanical Garden



Search



#### RainScape Rebates

that helps residents

management.

W

Check out a rebate program

landscape for stormwater

#### RainScaping Survey

Fill out a <u>short survey</u> for a chance to win \$500 worth of native plants or other great prizes!

#### De-icing Tips

Learn about <u>salt alternatives</u> and ways to deal with ice without polluting our water.

The Deer Creek Watershed Alliance is funded by project partners, the Mabel Dorn Reeder Foundation, and US EPA Region 7

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**3** 

#### Deer Creek Watershed Alliance

a project of 💥 MISSOURI BOTANICAL GARDEN

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#### Home

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#### RainScape Rebates Program

Landowners in participating municipalities are eligible to take part in a RainScape Rebates program. RainScape Rebates is a voluntary program that financially assists landowners in the Deer Creek Watershed wishing to landscape their yards to improve stormwater management. Seventy-five percent of the funds will be reserved for residential landowners; the remaining 25 percent will be available for schools, churches, businesses, and parks. The maximum rebate per site is 75 percent of documented expenses up to \$2,000.

#### PARTICIPATING MUNICIPALITIES ARE:

- Brentwood
- Clayton

Des Peres

- Maplewood
- •
- Olivette

Rock Hill

- Creve Coeur 

  Richmond Heights
- Crystal Lake Park
  - Shrewsbury

#### INFORMATION AND FORMS

For Landowners:

RainScape Rebates Application Eligible Improvements List Participating Contractors List Register for an Orientation

For Contractors:

Contractor Application FAQs for Contractors Register for Workshop

#### Resources:

Online RainScaping Guide RainScaping Resources RainScaping Presentation Cost Comparison Presentation Graph Paper Drawing Instructions/Example ttp://www.deercreekalliance.org/rainscapereba 🔎 👻 🗟 🗸 🛛 😻 MBG: Deer Creek Watershe... 🗴

Due to limited funds, qualified applications will be competitively scored. Applicants awarded rebates will be notified of funding by March 14, 2014. A required workshop for new contractors will take place in December. Optional orientations for landowners will be available in January 2014. Learn more about and register for a workshop or orientation.

See details about awarded proposals from the first and second rounds of funding.

	RAINSCAPE RE	BATES TIMELINE		
	Round One	Round Two	Round Three	
Applications Available	1.7.13	5. <mark>15.1</mark> 3	11.15.13	
Contractor and Landowner Workshops	Feb 2013	May/June 2013	Dec 2013/ Jan 2014	
Rebate Applications Due	3.1.13	7.15.13	2.12.14	
Project Notifications Out	3.18.13	8.15.13	3.14.14	
Planting Time	Spring/Fall	Fall/Spring	Spring/Fall	
Project Receipts and Completion Forms Due	No later than 12.2.13	No later than 10.3.14		
Quality Control/ Ground Truthing/ Completion Forms Processed	Within 6 weeks of receipt of Project Completion Forms			
Rebate Funds Dispersed to Landowners	Within 12 weeks of receipt of Project Completion Forms			

Landowner Manual & Other Handouts

Changes from Prior Rounds & Round 3 Applications

# Common RainScape Rebate Application Issues

## **Applications - Good**

#### RainScape Rebates Application

#### Contact information

Name	Phone number	
Address		
City	Zip 63141	
Email address		

Would you like to receive the Deer Creek Watershed Alliance monthly email newsletter?

#### Type(s) of RainScaping to be Installed

(Go to mobot.org/rainscaping for step-by-step RainScape planning guidance.)

Rain Garden and/or Bioswale

Lawn Alternatives (replace turf grass with trees & groundcover, shrubs, perennials and/or prairie plants)

- Stormwater Harvesting (Cistern or Rain Barrel)
- Woodland Restoration (Invasive species removal and replacement)
- Other

#### Project Details Part A (If project is not plant-based, skip to Part B.)

What are your project goals? Replace invasive species with native plants in woods. Plant old creek bed and woods with native plants that will help water to infiltrate into soil.

List plants to be installed, including genus and species, quantity, spacing, container size. Indicate which plants are native (including native cultivars). Attach additional paper as needed.

See Attached List and drawings		 
		2.000.0000
		100.000
	1	
Where will you obtain your plants?		

Did you conduct a percolation test? Ves INo Homeowner has observed that water drains from

Describe your soil amendment strategy by describing the following: old creek bed in about a day. Mulch—what kind, how deep, where is it from

- · Quantity of compost applied (in inches)-what kind, where is it from
- If aeration method is used, name the type of aerator and depth of aeration (in inches).

Woodland areas to be covered with naturally occurring composted leaf litter as required to minimize erosion.

#### Project Details Part B

w

M

Will your feature capture runoff or rainwater directly from your			
What portion of your roof will drain to the feature? All of	Downspouts do	drain towards feature	but not connected
Does your roof have a slight, moderate, or steep slope or			
What is your building footprint? (the area in square feet d	ivided by the nun	nber of above-ground	floors) 2900
Will your feature capture yard runoff? 🔳 Yas 🗌 No 🛛 If a		_	
What is the size of your property in square feet or acres? off in 3 foot intervals). Approx. 1 Acre (43,560 SF)	(You can estim	ate the area of your p	roperty by stepping it
	Most of lot exce	pt for part of front ya	rd
How many neighboring properties, if any, will drain towar	ds your feature?	Neighbor to North &	part of common gr.
Of those neighbors, how many are also submitting applic of any other neighbors	ations and what	are their addresses?	I am not aware
What is the (estimated) total surface area in square feet drain train to the feature(?_Approximately 1 Acre (43,560 SF)	ing to your RainS	cape feature (roof and	Sfor uphill areas that
			SAND SE

What is the number of square feet of the lawn area to be converted, or woodland to be restored? 9800 SF What is your maintenance plan? Continue to remove honeysuckle in beds. Weed Beds. Water plants as necessary during establishments and periods of drought. Keep excess leaves out of bed with small plants

#### Budget

Design Cost	\$ 200	What is the estimated rebate
Materials Cost \$ 1750		amount requested (maximum
Labor Cost	\$ 955	75% of documented costs)?
TOTAL COST	\$ 2905	\$ 2000

Who will install the landscaping? Please check one: Do it yourself 🔳 Contractor

If using a contractor, name up to three that you plan to or have solicited bids from. (Participating contractors are required to attend an informational meeting on Feb. 6, from 8:00-10:30 a.m. at Frontenac City Hall.) If you are installing your own landscaning workshop attendance is optional.

#### Outreach

з

before and after Yes
eceiving volunteer

Yes, I have read and agree with all RainScape Rebates program requirements.

Participant Signature

## Applications – Needs Improvement

Please use the actual application RainScape Rebates Application

#### Types of RainScaping to be Installed; Biowale and Landscape Restoration Project Details, Part A:

#### What are your project goals?

Multiple goals. 1) To slow down the flow of water that washes from the lawn and driveway and creates a temporary river from west to cast access the Client's yard along the garage and into a wooded area, 29 to increase the influentian of the water into the new bioswale, 30 to redirect the balance of water into the existing groundcover and twee adjacent to the Client's property, and 40 to put in retive accessing of more diversity and beauty.

installation plan.

#### Plant List.

Please see the chart below within (

Where will you obtain your plants?

s will obtain the plants from local wholesalers and growers.

What invasive plants will be removed?

Bush Honeywarkle (Lonicera maackii)

#### Did you contact a percolation test?

Yes, AND vill be obtaining a soil test from the soil lab at UMC.

Our soil amendment strategy regarding mulch, compost, and aeration: Alker regarding the existing area to better accommodate the designed landscope features, will di in 1 yard of compost and 1 yard of rain garden soil from S . Once the gravet area is completed and the plants are installed according to the design, natural mutch from will be graved at a depth of 2.5 to 3 inches.

#### Project Details, Part B:

Will your feature capture runoff or rainwater directly from your roof? Yes, from the gauge. Will your feature capture yard runoff? Yes.

What is the size of your property in square feet or acres? 0.233 acre.

What portion of your property will drain to your feature? The laws, garage roof, and driveray.

How many neighboring properties, if any, will drain towards your feature? Onc.

Of those neighbors, how many are also submitting applications and what are their addresses? None. What is the estimated total surface area in square feet draining to your RainScape feature? 0.5 acros. What is the number of square feet of the lawn area to be converted, or woodland to be restored? Apprecimately 250 m, 0.

#### What is your maintenance plan?

The Client's maintenance plan is to make sure the plants receive 1° of water weekly during the growing season, to keep the growel bed cleared of major debtis, to keep the mulched areas mulched at a minimum of 2° deep, to remove the perennials' old growth in the spring, to prune shruls and trees of dead or diseased wood, to apply pre-emergent to the planted beds 3 times yearly and to wood them as necessary, and to edge between the Client's lawn and bed edge twice a year.

#### Budget:

Design Cost: Included in the overall labor.

Materials Cost: \$2,205.24.

#### Labor Cost: \$2,387.50.

TOTAL COST: \$4,592.74

Who will install the landscape? Contractor:

#### Outreach:

Is project visible from the street or publicly accessible? Yes, pars are visible from the street but it is not publicly accessible.

Will you allow Deer Creek Watershed Alliance to use pictures taken of your project before and after completion to keep on file and to use in public outreach efforts or publications? Yes.

page 1 of 5

## **Applications – Needs Improvement**

#### RainScape Rebates Application

vame Landowner Nai	me	Phone numbe	r
Address Add	ress		
City		Zip	
Email address			
Would you like to receive the Deer Cro	ook Watershed Alliand	e monthly email news	sletter? 🗌 Yes 🗹 No
Type(s) of RainScaping to be Inst	alled		
Go to mobot.org/rainscaping for s	tep-by-step RainScap	oa planning guidance.	)
Rain Garden and/or Bioswale			the section sector elevent
Lawn Alternatives (replace turf gra	ss with trees & ground	doaver, shrubs, peren	nials and/or praine plants)
Stormwater Harvesting (Cistern or	Rain Barrel)	alaaamaath	
Woodland Restoration (Invasive sp	ecies removal and rep	placemently	
Other			
Project Details Part A Managert	is not plant-based, sl	(jp to Part B.)	Contraction of the local division of the loc
	in the pair is care at at		and the second se
What are your project goals?			
		ally constant paints	and size last action which closes are on
List plants to be installed, including gr	enus and species, qu	antity, spacing, conta	iner size. Indicate which plants are nat
including native cultivars). Attach add	itional papar as need	ed.	
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Nativo?
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Native
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Native?
Plant Genus & Species	How Many	Spacing	Container size Native
	How Many	Spacing	Container size Native?
Where will you obtain your plants?			Container size Native
			Container size Native?
Where will you obtain your plants?			Container size Native?
Where will you obtain your plants?			Container size Native?
Where will you obtain your plants? What invasive plants (such as Bush h	koneysuckie, efc.) will		Container size Native?
Where will you obtain your plants?	koneysuckie, efc.) will		Container size Native?
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test?	koneysuckie, etc.) will	be removed, if any?	Container size Native?
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate	koneysuckie, etc.) will Yes No gy by describing the l	be removed, if any?	Container size Native
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate - Match-what kind, how deep, wh	koneysuckle, etc.) will Ves No gy by describing the I ere is it from	be removed, if any?	Container size Native?
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate Much-what kind, how desp, wh Ouentive (compet acciled is in )	koneysuckie, etc.) will Ves No gy by describing the l ere is it from cheaj—what kind, wh	be removed, if any?	
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate - Match-what kind, how deep, wh	koneysuckie, etc.) will Ves No gy by describing the l ere is it from cheaj—what kind, wh	be removed, if any?	
Where will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate Much-what kind, how desp, wh Ouentive (compet acciled is in it	koneysuckie, etc.) will Ves No gy by describing the l ere is it from cheaj—what kind, wh	be removed, if any?	
Afhere will you obtain your plants? What invasive plants (such as Bush h Did you conduct a percolation test? Describe your soil amendment strate Mulch—what kind, how desey, wh Ouentive (compet acoiled is in i	koneysuckie, etc.) will Ves No gy by describing the l ere is it from cheaj—what kind, wh	be removed, if any?	

#### Project Details Part B

roje	ct D	etails Part B	
		ture capture runoff or rainwater directly from	your roof? 🗹 Yes 🛄 No 🛛 If so:
W	hat po	ortion of your roof will drain to the feature?	Both front and back (see site map)
		our roof have a slight, moderate, or steep slo	
W	hat is	your building footprint? (the area in square fe	eet divided by the number of above-ground floors) 1/4 Story
		ture capture yard runoff? 🗹 Yes 🔲 No	If so: /,208 SQ F
		the size of your property in square feet or ac foot intervals).	cres? (You can estimate the area of your property by stepping it
W	hat po	ortion of your property will drain to your featu	.re? 60+ percent (see site map for better estimate)
		any neighboring properties, if any, will drain t	
		e neighbors, how many are also submitting a	
rain t	o the	feature)? House footprint is 1,812 sq. ft, so	
/hat i	is the	number of square feet of the lawn area to be	e converted, or woodland to be restored?
/hat i	is you	r maintenance plan?	n barrels and a new diversion of a downspout so the only
main	tenan	ce is my normal gardening, plus maintainin	g the barrels themselves.
udg	tat		
-	n Cost	t S <sup>0</sup>	hat is the estimated rebate
-		Collect & Carls here's S	nount requested (maximum
	als Co	Dol gt Giverter Gourdant 1 0 3107	3% of documented costs)?
-	Cost	7	450
OB	260	al 13 300 (3 / Jone 14	1
line v	vil ins	tall the landscaping? Please check one:	Do it yourself Contractor
usin	a a co	ontractor, name up to three that you plan to c	or have solicited bids from. (Participating contractors are required
o atte	nd an	informational meeting on Feb. 6, from 8:00-	-10:30 a.m. at Frontenac City Hall.) If you are installing your own
ndso	aping	a, workshop attendance is optional.	
lutr	each		
res	No	Please check "Yes" or "No" for each o	question
凶		Is project visible from the street or publicly	
Ø		completion to keep on file and to use in pu	
Ø		Are you interested in offering your site for a assistance with your RainScaping installat	a "volunteer day" training workshop and receiving volunteer tion?
lan		Agreement	
-		read and agree with all RainScape	
88, I	nave	read and agree with all handcape	Desticionent Clanada en

Yes, I have road and agree with all HainSca, Rebates program requirements.

3

Participant Signature

4

## **Budget – Needs Improvement**

BUDGET		
Design Cost	8-	
Materials Cost	\$ 1500	# 2330
Labor Cost	\$ (500	
TOTAL COST	\$ 3000	3830

What is the estimated rebate amount requested (maximum 75% of documented costs)?

#### \$ 2000

100 Course e Barrel Rain No. 10 400 Plants (Trags BUDGET 850 50.00 Shubs  $l \propto t$ What is the estimated rebate amount requested \$. Design Cost 2.500.00 [maximum 75% of documented costs]? 000.00 \$. Materials Cost ð ŝ. Labor Cost 12 0 -000 000 S TOTAL COST

## **Detailed Budget - Good**

#### Itemized Material Schedule

(Landowner)

Plantings			Price per	Extended
Quantity	Common Name	Size	Plant	Total
	Itea Little Henry	3 Gal	\$31	\$244
3	Red Twig Dogwood - Variegated	5 Gal	\$38	\$113
	Monarda	1 Gal	\$9	
	Carex Evergold	1 Gal	\$12	
6	Palm Sedge	1 Qt	\$6	
2	Shining Bluestar	1 Qt	\$6	the second se
	Swamp Milkweed	50 mm (2")	\$3	and the second se
3	Little Joe Joe Pye	1 Qt	\$6	
Other Materials				
Item				Total
Mulch - 2.5 CY				\$70
Fabric 100 SF				\$40
Smaller stone in creek bed - Missouri Red Granite 3/4" 1.5	Tons			\$203
Larger rocks scattered through creek bed - Squaw Valley R	Rainbow Cobblers 4 - 10" .75 Tons	1		\$443
			Total Materials	\$1,377

## **Detailed Budget - Good**

(Landowner)

Itemized Budget – Deer Creek Watershed Rainscaping Application

Item	Unit Cost	#	Total cost	Vendor
Rainbarrel – 75 gallons	\$249	2	498.00	Rainwater Harvesting Supply
Kallibarier - 75 Ballous	<b>*-</b>			Company
Plants (w tax, S/H)		See	258.81	Missouri Wildflower Nursery
		chart		
Slow Drip hoses (attach	10.50	2	21.00	Home Depot – Gilmour 5/8 x 25
to each rainbarrel)	10.00			ft flat soaker hose
	5.80	5	29.00	Home Depo
Step stones Subtotal materials	5.00		806.81	
Subtotal materials				्रा अ
	180	2	360	Installing rainbarrels
Labor	100	-		
			1166.81	
Total				

## Plant List – Needs Improvement

Great list of plants – but don't put it in narrative form.

Harder to pull out the information and we might miss something!

Also needs numbers and spacing of individual plant species.

#### Original Design

Rain garden

A vigorous course of water comes from a neighbors dry creek positioned to dispose water directly into property, causing the property to provide a course of tampered grass the water follows through property and eventually to street. Water also comes from a couple sloped areas on property that's not connected to dry creek, but makes way to selected areas of course. I will tackle problem from many angles, starting with a rain garden right where immense water comes from neighbor dry creek entering the rainscape. The rain garden will act as an immediate intake of a great amount of water and the feeding a grove of elderberries. The rain garden will consist of mulch, compost, and plants such as elderberry, turtlehead, queen of prairie, bidens, jewelweed, lobelia, sw<u>amp ros</u>e, culvers root, sweet coneflower, monkey flower, orange coneflower. A great deal of water will be absorbed here. Excess water will exit from an overflow guidance feature into a bioswale/restored turfgrass area.

#### Bioswale/ turfgrass restoration A

After rain garden, excess water and some water from a slight slope will enter into a swale and a native plant restored area to nestle water, slow remaining flows, and intake more water. This is all within a natural evolved course of water flow, mostly created with involvement of neighbor dry creek. The swale will have a bit of rock/gravel to grasp flow but mainly swale and turf restoration will be mulch, compost, plants. Both areas will have similar perennials of Echinacea, liatris, rattlesnake master, coreopsis, beardtongue, aster, amsonia, baptisia, obedient plant, rudbeckia. I do want to feature a lovely shrub amelanchier lamarkii (juneberry). The is an existing cherry tree of great height that I will end area at.

#### Swale turf grass restoration B slight slope

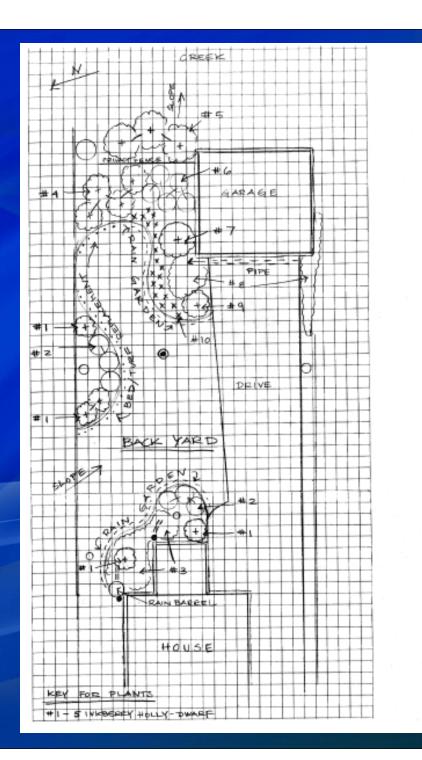
After bioswale and tr A there will be a halt in (rainscape) within an area I would consider minor after all previous intake. But down a little further course there is a slight slope that bring water into course, this is where on course I will tackle some intake of water, with a turfgrass restored area. This area will be amended with some mulch and compost and planted with cool standout absorbtion plants such as old field goldenrod, phlox paniculata, squaw weed, and spiderwort.

#### Turfgrass restoration and slope

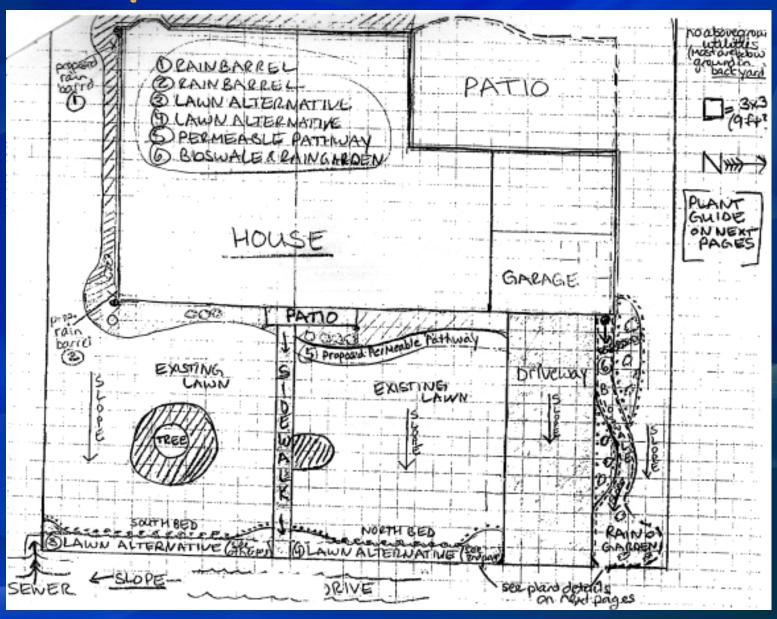
At this point a lot of areas within course have been tackled with gardens, swales, rain garden. At end of course and last stop before hitting the road from a slope I want to create a shrubby blockade absorbency area to keep any water from continuing on I finely arranged planting of hazelnut, callicarpa, ninebark, golden currant, wild hydrangea, viburnum, witch hazel, glossy buckthorn, and a perennial aralia racemosa.

## Landscape Plan -Good

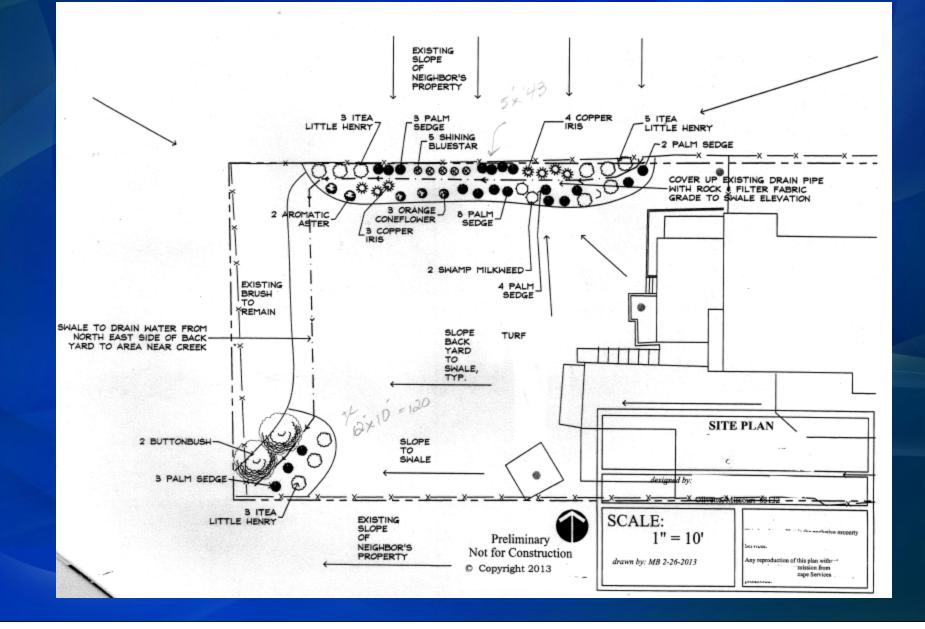
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		_	,	+	-																		-				-		



## Landscape Plan - Good

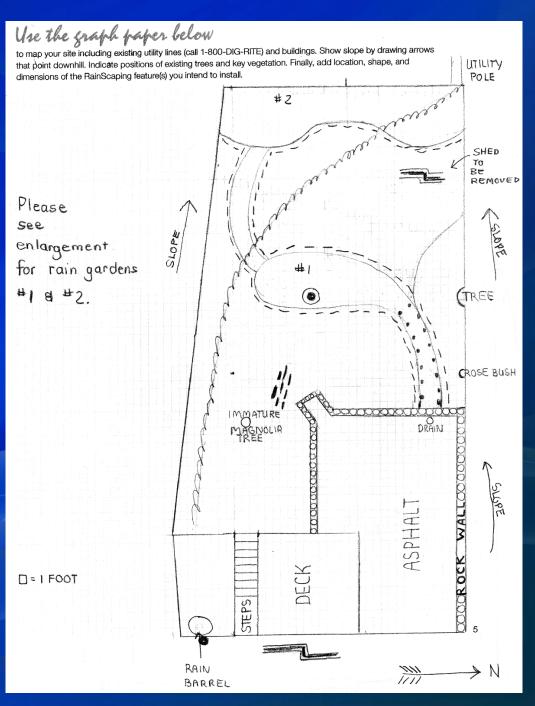


## Landscape Plan - Good



## Landscape Plan Best

## Includes an overview map AND...



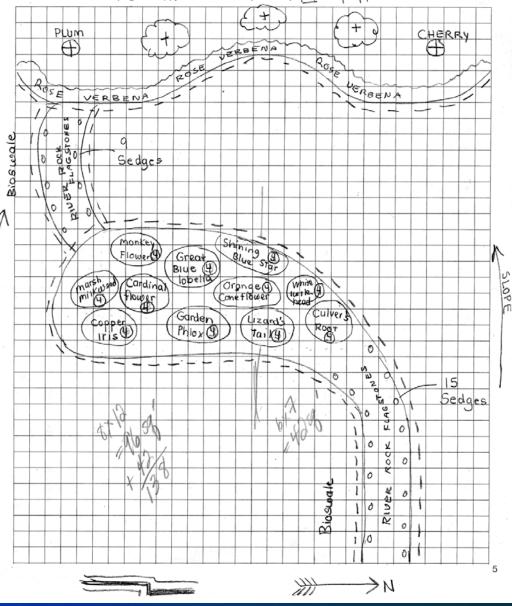
## Landscape Plan Best

# ... a close-up design of individual feature(s)

#### ENLARGEMENT

#### Use the graph paper below

to map your site including existing utility lines (call 1-800-DIG-RITE) and buildings. Show slope by drawing arrows that point downhill. Indicate positions of existing trees and key vegetation. Finally, add location, shape, and dimensions of the RainScaping feature(s) you intend to install  $(\frac{1}{4^{n}} = 2ft)$ .



## Photos - Good

Current condition photos, construction to begin in 30 days or less



View looking South from North corner of Dr. to 1 red taped tree to be removed, yellow stake op of new modular block wall. All trees and invasive honeysuckle to be removed to left of red line, which is new wall line.



View looking North from

" 'owards

items to be cleared to right of red line.

## Photos - Good

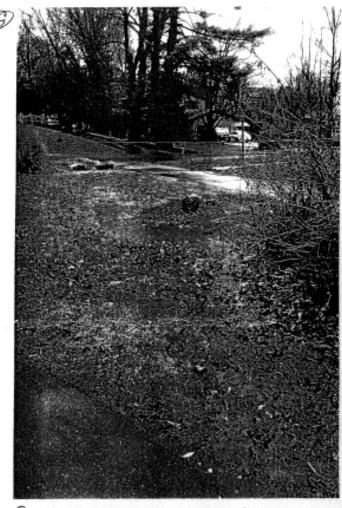


PHOTO SHOWING SAME FLOW AS PHOTO F-THIS PHOTO FROM SAME SPICING 2013 RAIN AS PHOTOS B+L.

(lavdowner name+address)

## Photos – Need Improvement



## Photos – Needs Improvement



#### \*No label

\* Shows that landscaping going into a pre-existing landscape

### Completion Form -Good /Creek Watershed Alliance roject of Wissouri BOLANICAL GARDIN

Amount Awarded: \$2,000

#### Final Project Detail

Address:

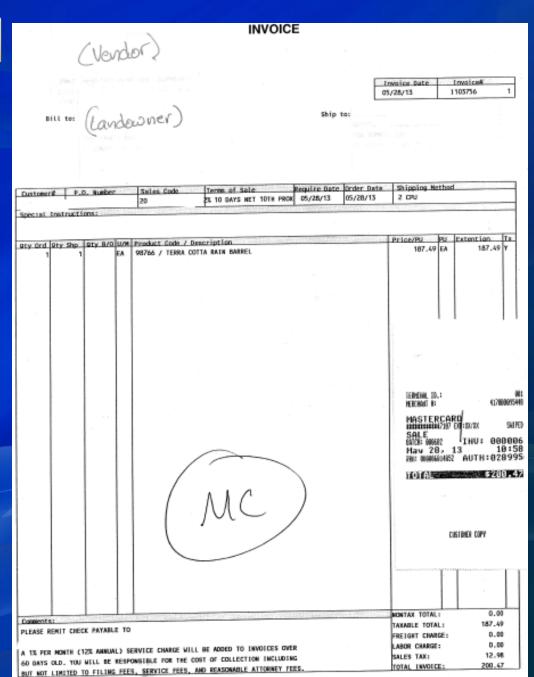
Complete the form below for each rainscaping feature included in your original design. This form MUST accompany 

Project Completion For	nm.		
Feature Description &	If a Plant-Based	If a Plant-Based	Comments: Is final design the same or different from the
Estimated Size in	Feature:	Feature:	initial design?
Original Design	Plant List & Number	Plant List & Number	NOTE: Plant alternatives must be "like" plants (i.e. a native
	of Plants in	of Plants in	plant substituted for a native plant). Significant changes in
(i.e. 100 sq. ft. rain	Original Design	Final Design	plant(s) or sizes MUST be pre-approved with RainScaping
garden, 2, 55-gallon			Committee before implementation. If significant changes
rain barrels etc.)	(attach a separate	(attach a separate	have occurred, please attach a copy of approval
	sheet if necessary)	sheet if necessary)	notice/email for that change with this form.
			(attach a separate sheet if necessary)
Feature # 100	SEE ATTACHED	PLANTED (2)	ONLY @ SUM CHANGES TO INTOM DESIGN
RAIN GARDEN	7.15.2013	MOKE GDATE' #	OWNS@MORE 'GOATE BEALD' PLANTS
	OKAWING +	BEARD'PLANTS	PLANTED, SEE PHOTOM FORMORE INFORMATION.
	PLANT USTING	TOTALING 119 1	2) MULCH PATHONN FROM BICSWALE PSATE
	OF APPLICATION		EXILTS INTO LAWN, NOT DRIVENITY ON
		SEE PHOTO M'	SOUTH SIDE.
	PLANTS.	ALSO SEC MU	NO CHANDER IN PLANTS, SIZES, APPLICATI
	COMOUS:	PHOTOS'A-X'	OR RESIDN.
		HUU2 Nº A	DECOLATIVE STONEST
Feature #2	NO VEBERATION	SEE PHOTOS	WIDER STEPPING STONES ADDED FOR
Diminar	IN SITE SEE		FUNCTIONALITY + ASTHETILS- OTHERWIKE
BIOSWALE	DRAWING +	CF Promotion	THE SAME. ALL MATERIAL/GRAVEL
			INSTALLED TO SPECIFICATION ON
	APPLICATION		APPLIATION DEPTH AS WELL.
			GIVLLON TON - VEVIA AS MADE
Feature #3 Appl BARDELS +	NONE	NONE	INVASINE HONERSOCKIE + ORNAMENTAL
24IN BARRELS +	100100		GRASSES, EUDNIMANS GRANDCOURSE
REMOVED			REMOVED MONS DRIVE-TURF GRASS
KERNOVEN			REMOVED IN FRATURESHE STES.
			RAIN BARAR
			KANNO BANKKEZ
		1	
	WAANTS RA		

9.5.13 SEPTEMBER 24,2013.

## **Receipts - Good**

- Includes date
- Includes vendor name
- Includes landowner name
- Detailed listing of what was purchased, amount and cost
- Receipt showing payment is attached



## **Receipts - Good**

- Includes date
- Includes vendor name
- Includes landowner name
- Detailed listing of what was purchased, amount and cost
- Installation included in line items (preferable if include more details such as hourly rate, # of hours, dates work completed etc.)
- Receipt marked showing that landowner paid

(Vendor)		1	1			Inv	voice
Web Site					De	ate I	Invoice #
		ditas			6/8/	2013	4416T
(		1720				Ρ.	.O. No.
Landow	ner)	0.0				/	
	Descrip	tion	Rat	e	Serviced	Qty	Amount
15 gal, llex opaca <sup>1</sup> 3 gal. Aesculus paw 3 gal. Comus altern 5 gal. Asimina trilot 3 gal. Asimina trilot 3 gal. Chionanthus 3 gal. Spirea tomen 3 gal. Symphorican 5 gal llex verticillata 5 gal. llex verticillata 5 gal. llex verticillata 5 gal. llex verticillata 3 gal. Armsonia hub 1 gal. Callicarpa an yard Oak Bark Muic 1 gal. Roundup Qui installation	ia (Red Buckey ifolia (Pagoda alnifolia Tree F xa (Paw Paw) virginicus (Frin (Virginia Sweet tosa (Hardhac) os orbiculatus virtor Red" (a a 'Winter Red" (a a 'Winter Red" (a a 'Southern Ge rborescens (Sn vichtii (Narrow- nericana (Beau h	e) Dogwood) orm (Serviceberry) geTree) k Spirea) (Coral Berry) Winterberry Holly) Winterberry Holly) Winterberry Holly) ntleman' (Male Winterberry) nooth Hydrangea) leaf Blue Star)	3 2 2 4 2 2 2 4 2 2 2 1 3 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 2	2.00 0.00 4.00 0.00 8.00 4.00 0.00 0.00 0		1 3 3 1 1 1 5 7 7 1 1 6 10 7 12 10	30.007 24.007 60.007 144.007 220.007 126.007 210.007 20.007 10.007 70.007 70.007 312.001 100.001
				Subt	s Tax (6.92	596)	\$3,812.00
			sale	5 180 (0.92	erra.30		
Phone #	Fax#	E-mail	· .	Tota	d		\$3,985.96

## **Receipts - Good**

- Includes date
- Detailed list of what was purchased and costs
- Shows landowner paid
- Landowner labeled what receipt was for
- COULD add a number to label this copy to coincide with listing in budget summary
- IF PAY SOMETHING WITH CHECK – prefer that copy of cancelled check also included

Powers for Rain Barrels	
Soaber More saving.	
BS01 P.V.E AVENUE OVERLAND, NO 601114 (214) 733-1534	
3037 00029 31772 09/12/13 06:53 PM CASHLER WALLIN - KCH0795	
00089' 098485 MP 9" MTI <a> 2.97 " WTI PRO 9" 14/24 TPI 034 _1504762 25' \$0.000050 <a> 5 "FLAT SDAKER HOSE</a></a>	
99,97 19.94 J8980003 BASE SAND ≪A= 3.27 STEP 2 LEVELING SAND (04-0375045 GLO STAKES ≪A= 7.98 JOH#SON GLO GRANGE FLAG S" →S 100PK U000-166-605 SS LG CAFE ≪A=	
CAFE LARGE SUMBLESTONE ~ A 1692.36 47.68 0000-165-555 RS MN CAFE CAFE MEDDUN RUMBLE ~ BLOCK 12001-65-156 RS MN C4 - A> 23.76	
CAFE MINI RUMBLES: & BLOCK 440,58 2.32 0000-253-398 7INBES FE =A= 7 N 7" RUMBLESTON SOUMRE- CAFE 201.16 2.32	
SLUTOTAL 110.24 SALES TAX 8.46 TOTAL \$118.70 ISA 118.70 AUTH CODE 062420/9230.49 TA	
3037 29 31772 09/12/2013 0301	
RETURN POLICY DEFINITIONS POLICY ID DAYS POLICY EXPIRES ON A 1 90 THE HOME DEPUT RESERVES THE RIGHT TO LIMIT / DENY RETURNS. PLEASE SEE THE RETURN POLICY SIGN IN STORES FOR DETAILS.	
BUY ONLINE PICK-UP IN STORE AVAILABLE NON ON HOMEDEPOT.COM. CONVENIENT, EASY AND MOST ORDERS READY IN LESS THAN 2 HOURS!	

## Receipts – Need Improvement

(Landowners 1st name) 15 cardinal ex 500 15 serves sedge ett2:00 8 Golden Alter ett2:00 5 De Pyre ett2:00 5 De Pyre ett2:00 30 30 16

- No vendor name
- Only includes landowner's first name
- No date
- Vague listing of items purchased
- Nothing denoting that landowner paid

Better...but, •No individual pricing for items •Ideally should be on a form

5/10/13 Recrewed from (Landowner) for 10 Dec Poyc Weed 5 hiddels Halden rod 4 Saft Ruch

**Dates to Remember** Optional Landowner Orientations Thursday, January 9 Saturday, January 11 Applications Due Wednesday, February 12 Applicants Notified Friday, March 15

# The Basics of Rainscaping

# Rainscaping Cost Comparisons

## Thank you!!

## **Additional Questions?**