Landscape Management Guide





Soranno Residence

June 20, 2008

Landscape Care Schedule

- · Monthly Management Schedule
- · Plant Information
- · Maintenance Plan



Soranno Residence



Thank you for choosing Landscape Renovations and congratulations on your new landscape installation! Though your landscape installation is now completed, we are still committed to providing you with the best service as we transition from installation to maintenance. We have prepared information about your landscape which includes detailed plant information, maintenance timing, and information on the maintenance program that we offer. If you have questions about your landscape at any time, or would like to inquire about landscape enhancement services, please don't hesitate to contact our Landscape Management Department via any of the methods below.

Again, thank you for choosing Landscape Renovations!

Sarah L Hartung, Manager Landscape Management Department

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Monthly Management Schedule

January · February · March

- · Keep evergreen trees and shrubs free of heavy snow to prevent limb breakage and splitting.
- Winter is a good time to prune trees and shrubs that don't flower in early spring, such as Oaks. Exposed wood will have time to heal before insects and diseases have a chance to find it.
- Avoid using salt on sidewalks and driveways, as it can cause stress on nearby lawns and planting beds. Salt should be avoided especially on pavers and stone walks, driveways, and patios, as it will discolor and break down the paving material. Use sand to diminish ice build up.

April

- · Remove tree wrap as soon as snow has melted.
- Around the middle of the month, begin to rake leaves out of planting beds and cut back dead foliage from perennials, so new growth does not rot.
- Water new trees and shrubs as needed. A long, deep watering is best, and you can accomplish this by setting the end of the hose near the base of the tree, and turning the water on to just a trickle.
- Avoid watering or fertilizing perennials until the beginning of May, so that tender new growth will not get nipped by frost.
- Start up irrigation system near the end of April or beginning of May. Early morning is the best time for watering to prevent evaporation.
- Established lawns need about 1" of water per week to thrive. Irrigate turf with one or two deep waterings a week, instead of daily, shallow waterings. This promotes a deep, healthy root system that will be more tolerant to periods of drought. Remember to take rainfall into account. Use a rain gauge or a shallow dish to monitor how much water has been applied to the turf each week, or ask us about setting up your irrigation system with a Smart Controller.
- · Divide overgrown perennials.

May

- Apply pre-emergent weed control to shrub and planting beds.
- After danger of frost has passed (usually around May 8), plant annuals in beds and containers. Incorporate a slow release fertilizer into the bed or planting mix to ensure good plant performance throughout the summer.
- · Prune spring flowering shrubs once they have finished flowering, & continue to train espalier trees.
- Fertilize new and established trees, evergreens, & shrubs.
- Deadhead (remove faded flowers and seed heads) annuals & perennials to direct the plant's energy to more flowering rather than producing seed. This will ensure continued bloom throughout the summer.
- Monitor weed growth closely, especially in newly established landscapes. Pull weeds by hand as soon as you spot them.
- Be sure that plantings do not become water stressed. Check plants regularly, especially newly established plants, for signs of wilting or stress. Plants that are under stress are more susceptible to insect and disease problems.

June

- Prune and shape new growth on arborvitae, junipers, and yew and trim evergreen hedges. Prune new candles of evergreen trees as soon as they first appear.
- · Continue to monitor any weed growth and pull weeds as soon as they appear.
- Topdress planting beds with a fresh coat of mulch.
- Check plants for insect infestations. If you spot an insect problem, treat it immediately before the problem worsens.
- Continue to monitor plant moisture for over or under watering. If there have been long periods of rain, consider shutting down the irrigation system until drier weather resumes. Too much water will stress plants as readily as too little water.

July

- Re-apply slow release fertilizer to annual beds and containers to ensure long lasting bloom into fall.
- Continue to scout for weeds, insects, and disease problems.
- · Continue watering young plants, trees, and shrubs.
- Power wash decks and patios and apply sealer, if desired, to promote long life.

August

- · Continue to scout for weeds, insects, and disease problems.
- · Monitor water carefully in periods of drought, especially with young plants, trees, and shrubs.
- · Continue deadheading annuals.

September

- · Continue to scout for weeds, insects, and disease problems.
- Monitor water carefully in periods of drought, especially with young plants, trees, and shrubs.
- Rake fallen leaves off of turf areas to prevent disease and mold from forming.

October

- · Remove dead annuals from planters.
- Wrap young, thin-barked trees to protect against sun scald.
- Rake fallen leaves off of turf areas to prevent disease and mold.

November · December

- Install hardware cloth or wire mesh around rabbit damage-prone plants, especially espalier trees, to prevent winter damage.
- · Decorate beds and planters with spruce tips before ground has frozen solid.
- Avoid using salt on sidewalks and driveways, as it can cause stress on nearby lawns and planting beds. Salt should be avoided especially on pavers and natural stone walks, driveways, and patios, as it will discolor and break down the paving material. Use sand to diminish ice build up.

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Hetz Columnar Juniper, *Juniperus chinensis 'Hetzii Columnaris'* H 15-18' W 4-6"

- Upright pyramidal juniper with a bluish cast to the needles that turns bronze in fall & winter
- · Forms powder blue berries in late summer
- · Shear lightly in early summer after new growth emerges
- · Fertilize regularly with a pH-lowering liquid or granular fertilizer such as Miracid

Whitespire Birch, Betula platyphylla japonica 'Whitespire' H 30-40' W 20-25'

- Relaxed pyramidal form with bright white bark
- Resistant to Bronze Birch Borer and tolerates high pH
- · Prune in late winter to avoid exposure to birch borer







Northern Pin Oak, Quercus ellipsoidalis

H 50-75' W 40-50'

- Hardy native tree with a beautifully shaped oval crown and glossy leaves that turn to brilliant scarlet red in fall
- · Heat, drought, and salt tolerant
- · Oval shaped acorns form in summer and ripen in fall
- · Prune oaks in late winter to avoid exposure to Oak Wilt



Arcadia Juniper, *Juniperus sabina 'Arcadia'* H 6=12" W 3-5'

- Dwarf spreading juniper with nice blue-green color throughout the year
- · Forms clusters of blue berries when mature
- · Select prune in early spring to maintain natural form





Golden Raindrops Crabapple, Malus 'Golden Raindrops' H 20' W 15'

- Broadly rounded tree with interesting maple leaf foliage
- Yellow-orange fruit appear in late July and remain through fall
- · Prune in late winter or immediately after flowering



Cortland Esplaier Apple, Malus 'Cortland'

- · Excellent variety for eating and cooking
- · Fruits ripen in late September
- · Train to form with loose wire or plastic ties
- Force fruiting by temporarily staking tips of branches down toward the ground just before flowering
- Monitor plants closely for insect or disease problems





Crimson Pygmy Barberry, Berberis thunbergii atropurpurea 'Crimson Pygmy' H 30-40' W 20-25'

· Compact, rounded plant with striking burgundy-red foliage

Ruby Carousel Barberry, *Berberis koreana x 'Ruby Carousel'* H 30-40' W 20-25'

- Uniform shape and color makes this plant a great choice for both specimen or hedge
- · Select prune in late spring after new growth has emerged.
- Do not shear



Landscape Management Services

Landscape Renovations Landscape Management Division can provide you with all of the services needed to keep your landscaping looking beautiful for years to come. Many of the services work hand in hand to promote the overall beauty of your landscape, therefore we will make recommendations of additional services to supplement the General Maintenance or Spring & Fall Clean-Up that will enhance your landscaping.

General Maintenance

This program provides the basic overall maintenance to your landscape including weeding, pruning, shearing, deadheading, fertilization, and insect pest control. At each visit, the Landscape Management crew will perform an assessment of the landscape and report this information back to the Landscape Management Supervisor. Landscape Renovations does its best to use Integrated Pest Management (IPM) practices to control pest problems in the landscape. This means that whenever possible, mechanical means such as hand weeding or other preventative measures such as insect scouting will be used to monitor and counteract pest outbreaks instead of regularly applying a general pesticide.

□ Spring & Fall Clean-Up

Spring Clean-Up – This is a general clean-up of leaves and debris from the planting beds. Perennial plants that were not cut back in the fall will be cut down to let the new growth through. Shrubs will receive a light pruning or shearing and smaller trees may receive corrective pruning if needed. Pre-Emergent herbicide is applied to perennial beds to control weed growth.

<u>Fall Clean-Up</u> – Cutting back of perennial flowers (if desired) and removal of annual plants. Tree wrap is installed on younger trees to prevent winter damage from rodents and the weather.

Buckthorn Management Program

Buckthorn is a particularly stubborn invasive species that is commonly found on many properties throughout the area. Landscape Renovations has a comprehensive management program that effectively eradicates buckthorn in the treated area and prepares the area for re-establishment of desirable plant communities. The management program timeline is as follows:

- Year 1 Cutting and removal of buckthorn plants, chemical treatment of area
- Year 2 Scouting for re-developing plants and spot treating those areas as needed
- Year 3 Scouting and spot treatment of any remaining plants, preparation for establishment of new plantings

Landscape Renovations will continue to monitor the area for as long as general maintenance service is provided.

□ Pond & Water Feature Maintenance

Proper maintenance is the key to a perfectly running pond. Let us take care of start up, shut down, and clean out of your water feature or pond.

Additional Services

- □ Shredded Bark Mulch − Bark mulch helps to maintain moisture and inhibit weed growth, and is an environmentally friendly product. Convert your rock mulch planting beds to sustainable bark mulch, or refresh your existing beds with a top dress of fresh mulch.
- Annual, Bulb, and Container Planting Add seasonal color to your landscaping with annuals, bulbs, and winter decorations. We can provide annuals and other seasonal plantings, such as fall mums and spruce tips, in containers or directly into your existing landscaping.
- Rose Care Roses are beautiful specimens that need extra care and attention. We can provide special fertilization, pest control, timely pruning, and fall mulch to ensure that your roses come back more beautiful each year.
- <u>Lawn Renovation</u> As a result of high traffic, salt, extreme weather conditions, or other factors, your lawn may require comprehensive measures to bring it back to life. Our lawn renovation includes removal of damaged areas, soil preparation, grading, and seeding or sodding.
- □ <u>Tree & Shrub Fertilization</u> Support continued health and growth of new and existing trees and shrubs with supplemental fertilization on a regular basis.
- □ <u>Hardscape Maintenance</u> Periodic cleaning, power washing, and/or re-sealing are needed to maintain the beauty of your installed hardscapes. Let us take care of the details of keeping your hardscapes looking like new for years to come.
- □ Perennial Plant Division Sustain and encourage continued flowering and healthy growth of your perennial plantings with periodic division of plants. We can take care of the entire process, including design of new beds to accommodate the additional divisions or replacement of older plants.
- Winter Decorations Let us fill your empty planters or flower beds during the winter months with spruce tips, dogwood or willow cuttings, and much more. We can design interesting winter displays, including lighting, to get you through the long, bare winter and give your landscape true year-round interest.
- □ Landscape Design & Installation Enhance or expand your existing landscape with additional hardscapes and plantings, a new water feature, irrigation system, landscape lighting; or renovate your old existing landscape to suit your current lifestyle

□ Landscaping for Sustainability and Resource Conservation

Landscape Renovations is committed to helping clients reduce environmental impact and resource consumption in the landscape. We have a number of solutions to promote energy and water conservation, manage storm water and irrigation runoff, and promote sustainability and lower chemical input throughout your landscape. We can provide design and installation services for features such as permeable paving, shoreline restoration, and raingardens. Ask about strategies that we can implement in your landscape to promote sustainability and reduce resource consumption.

LANDSCAPE MANAGEMENT SERVICE INFORMATION SHEET

Mail to: Landscape Renovations, 12515 40th Street South, Afton, MN 5501OR FAX to 651-769-1140

Contact Information:	Scheduling Frequency:
Name	Weekly
Address	Bi-Weekly
	Monthly
Phone	Spring & Fall Clean-up Only
E-mail	
Fax	
Do you have a time or day preference for scheduling?	
	e includes general weeding, pruning, fertilization, pest control and needs assessment, as vices that you would like to be regularly scheduled. Example: Power washing driveway,
Who is your current lawn care provider, if any? Do you currently have an irrigation system? Who installed and/or currently maintains your i	YES NO rrigation system?
May we contact your lawn care or irrigation pro	•
May we apply chemicals to treat weed or insec	
Other Comments / Suggestions:	
How would you prefer to receive our bi-monthly	y newsletter? E-MAIL POSTAL MAIL



Landscape Renovations' maintenance program consists of regularly scheduled maintenance visits to service landscape installations only, and does not include mowing, fertilizing, etc of turf areas or snow removal. We will provide service to any irrigation or land-scape lighting installations as requested by the customer, and can coordinate service work with your existing lawn care service or irrigation service.

Thank You for choosing Landscape Renovations...

At Landscape Renovations, we strive to provide the best customer service possible. If you have any questions about your landscape or would like to comment on our service, please call our office at 651-769-0010.

We appreciate your feedback!



Landscape Renovations 12515 40th Street South Afton, Minnesota 55001 Office: (651) 769-0010

...enjoy your new landscape!

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