



City of Salem Salem Parks and Recreation Advisory Board

October 13, 2022

5:30 p.m.

[Online \(Zoom\)](#)

Si necesita ayuda para comprender esta información, por favor llame 503-588-6211.
Para asistencia en español, llame al 503-540-2489.

PARTICIPANTS

Board Members

Dylan McDowell, Chair; Keith Norris, Vice-Chair; Alan Alexander; Woody Dukes; Rick Hartwig; Alan Holland; Joan Lloyd; Debbie Miller; Dave Fridenmaker

Staff

Robert Chandler, Assistant Public Works Director; Mark Becketl, Operations Division Manager; Jennifer Kellar, Parks and Recreation Services Manager; Rob Romanek, Parks Planning and Natural Resources Planning Manager; Jennifer Mongolo, Senior Natural Resources Planner, Becky George, Recreation Supervisor; Milan Davis, City Urban Forester

AGENDA

1. Welcome and Call to Order
2. Approval of Agenda
3. Approval of Minutes
 - a. September 8, 2022
4. Public Comment – Appearance of persons wishing to address the Board on any matter other than those which appear on this Agenda.
5. Board Items/Presentations
 - a. Salem Parks Foundation Annual Report – Carol Snyder, SPF President
 - b. Update on Emerald Ash Borer Readiness and Response – Milan Davis
 - c. Capital Improvement Plan Committee Update – Rob Romanek
 - d. Annual Report Planning
 - e. SPRAB Retreat Planning

6. Board Member Updates
7. Information Reports – written
 - a. Mission Street Parks Conservancy
 - b. Urban Forestry Update
 - c. Parks & Natural Resources Planning Update
 - d. Parks Operations Update
 - e. Recreation Services Update
 - f. Parks Damage Report
8. New Business
9. Adjourn

Next Meeting: October 28, 2022

This meeting is being conducted virtually, with remote attendance by the governing body. No in-person attendance is possible. Interested persons may view the meeting online on [YouTube](#). Please submit written comments on agenda items, or pre-register to provide Public Comment on items not on the agenda, by 5 p.m. or earlier one day prior to the day of the meeting via nharrington@cityofsalem.net.

Special accommodations are available, upon request, for persons with disabilities or those needing sign language interpretation or languages other than English. To request accommodations or services, please call 503-588-6211 (TTD/TTY 503-588-6439) at least two business days in advance.

It is the City of Salem's policy to assure that no person shall be discriminated against on the grounds of race, religion, color, sex, marital status, familial status, national origin, age, mental or physical disability, sexual orientation, gender identity, and source of income, as provided by Salem Revised Code 97. The City of Salem also fully complies with Title VI of the Civil Rights Act of 1964, Americans with Disabilities Act of 1990, and related statutes and regulations, in all programs and activities.



City of Salem

Salem Parks and Recreation Advisory Board

September 8, 2022
Online Meeting
Minutes - Draft

Members Present

Dylan McDowell
Keith Norris
Alan Alexander
Woody Dukes
Rick Hartwig
Alan Holland
Joan Lloyd
Debbie Miller

Members Absent

Dave Fridenmaker

Staff Present

Jennifer Kellar
Rob Romanek
Mitchell Jones

1. Call to Order

Welcome and call to order by Chair Dylan McDowell at 5:31 p.m.

2. Roll Call

Dave Fridenmaker was marked absent. All other members present.

3. Approval of Minutes

Approval of the July 14, 2022 minutes.

Motion: Member Rick Hartwig motioned to approve the minutes. Alan Alexander seconded the motion. The motion passed unanimously.

4. Public Comment

None

5. Board Items/Presentations

a. Rob Romanek read a certificate of appreciation in recognition of both Toni Whitler and Patricia Farrell for their work with SPRAB. Chair Dylan McDowell expressed his appreciation and remembrances of Toni and Patricia and acknowledged their hard work and dedication. Board members Joan Lloyd, Rick Hartwig, Alan Alexander, Debbie Miller, and Woody Dukes added their expressions of appreciation for both Toni and Patricia's excellent work and enthusiasm.

b. Rob Romanek shared updates on open staff positions and recruitments in the Parks and Natural Resources Planning section, which includes vacancies for both Rob's and Toni's former positions. Applications have been received and a group of candidates will be interviewed next week. Rob anticipates late October for new hires to start.

6. Board Member Updates

Vice-Chair Keith Norris represented SPRAB at the recent Salem Public Library Strategic Planning Committee meeting, discussing mission and vision statements for the next five years. Alan Holland appreciates that Parks staff paint warning lines on Minto-Brown Island Park trails to alert trail users of rough spots. He would like to see some type of yield or caution signs warning of sharp corners and speed signs for electric bike riders. Rob Romanek and Jennifer Kellar want to be cautious of sign pollution and be strategic about how many and where signs are posted. Alan Alexander shared about being hit by an inexperienced electric scooter rider. Woody Dukes asked if overgrown plant material contributes to blind corners and what the best solution might be to reduce potential collisions. Debbie Miller thought speed limit signs on the trails are a good idea and reported that the city website doesn't have up-to-date information/pictures about parks. Jennifer Kellar said the website is being updated slowly.

7. Information Reports

(Information reports provided as written reports ahead of the meeting.)

a. Urban Forestry Update

Rick Hartwig was confused about which ash trees in his neighborhood will be removed due to the emerald ash borer beetle. Chair Dylan McDowell verified that there aren't any neonicotinoids in the insecticides used to treat the ash trees and appreciated that city staff use environmentally friendly pesticides/chemicals that won't hurt bees. Rick appreciated that Milan Davis was featured in a recent Statesman Journal article. Jennifer Kellar will invite Milan Davis to a future meeting to report on considerations for tree removal as a discussion point or agenda item.

b. Parks & Natural Resources Planning Update

Chair Dylan McDowell asked Rob Romanek how far the buffer extends from the Minto Island Conservation Area (MICA) trail. Rob identified it as approximately 20 feet on each side of the trail. Alan Holland asked about the status of the eagle survey from the Ironman event in July. Subsequent to the Ironman event, a single eaglet successfully fledged.

c. Parks Operations Update

No questions or comments.

d. Recreation Services Update

No questions or comments.

7. New Business

a. Annual Report Planning

Staff will email the 2021 annual report for members' review and preparation for discussing at next month's meeting.

b. SPRAB Retreat in October

Chair Dylan McDowell reviewed a draft agenda for the October 28 retreat and asked members for their thoughts. Joan Lloyd said park funding appeared to prioritize new parks and wondered if old parks could apply for grants also. Debbie Miller wondered about basic information on park development stages, funding, phases, and timelines. Rick Hartwig asked about the status of current master plans

compared to creating and funding new master plans. Alan Holland says the fact that the city has no public pool should be addressed. Alan Alexander is concerned with how system development charges are used and upcoming bond measure funding. Vice-Chair Keith Norris suggested a bigger picture status update would be a good idea for the retreat. Chair Dylan McDowell will identify core items to address and add to the agenda. Additional suggestions can be sent to Rob Romanek who will send out the agenda to members. Jennifer Kellar was at last week's Salem Parks Foundation meeting, which is inviting folks to their annual fundraising event, Pinot for the Parks, scheduled on Friday, Sept. 23 from 5-7 p.m. She will send a follow-up email to members with more information.

8. Next Meeting

The next regularly-scheduled meeting is October 13, 2022.

9. Adjourned at 6:25 p.m.

Information Reports Packet

SPRAB meeting October 13, 2022

- 1) Mission Street Parks Conservancy minutes and quarterly update
- 2) Urban Forestry Update
- 3) Parks & Natural Resources Planning Update
- 4) Parks Operations Update
- 5) Recreation Services Update
- 6) Parks Damage Report



Board Meeting Minutes
July 27, 2022

In Attendance

Gretchen Carnaby
Christine Chute
Maureen McGee
Gary McKuen
Kathy Savicki
Michael Slater
Emily Standish

1. **Agenda** Christine called the meeting to order via Zoom. Kathy moved and Gretchen seconded approval of the draft agenda with additions. Motion approved.
2. **Minutes** Gretchen moved and Maureen seconded approval of minutes for the June meeting as amended. Motion passed.
3. **Financial** Gary reviewed the end of June financial report. Christine reported the receipt of a designated fund grant through Oregon Community Foundation. Gretchen agreed to take responsibility for a grant report due to OCF on March 1, 2023. So far the June fundraising letter has brought in around \$2000, with another \$700 in donations at the plant sale. Board members agreed to call previous donors who have not given this spring, using a script to be prepared by Maureen. Gary will share information about donations through Amazon Smile.
4. **Old Business**
 - **Plant Sale** With nice weather, a lovely and shady location, great volunteer energy and \$21,000 in gross sales, the sale was a success. The new Plant Sale Committee worked well and debriefing with them yielded a list of suggested changes. Kathy led a discussion based on her written report, and captured additional recommendations from Board members.
 - **Volunteer Coordinator** Emily reported that 15 new people signed up at the plant sale for volunteer involvement and to receive our newsletter.
 - **Garden Manager.** Mike reported that with a volunteer crew of 20+ each week, the emphasis has been on hand watering plants added this spring, weeding and mulching. We purchased and moved 30 yards of mulch for the historic rose beds. Mike has written an Integrated Vegetation Management Plan for the Ravine, to test a strategy for getting on top of weeds and eliminate volunteers needing to repeatedly weed the same beds. His requests for funding a GPS receiver, added mulch, soil tests and professional pruning will be considered for next year's budget.
 - **Quarterly phone meeting with City staff** Christine outlined topics discussed and we are awaiting follow-up action.

- **Woodland Garden.** We are awaiting notification of City approval. We can route large donations for this project through the City, but this would take time to set-up.
- **Insurance** Christine has requested a quote from a local agent.
- **Board Retreat** Christine asked that all Board members review the Board notebook she provided in advance of the August 14 retreat.

5. New Business

- **Weekend gardening crew** We discussed options for recruiting new volunteers and adding a weekend crew, with a primary focus on weeding, edging and mulching. We will explore recruiting through other organizations (employers, schools) looking for service projects as a kick-off, with the goal of eventually fielding a crew one Saturday per month. We will look to Tuesday Gardeners for leadership.
- **Propagating old roses** Gretchen proposed and the Board supported again propagating old roses to sell. Brian has agreed that we can use the cold frame. This will entail a group of 8-10 preparing cuttings in September. Gretchen will offer this as a workshop for Tuesday Gardeners.
- **New MSPC brochures and Bush Park maps.** Christine agreed to chair a workgroup to revise and redesign these materials, with Gretchen, Bill, Maureen, and perhaps Lee participating. They should consider how to integrate the landscape bed information, how these link to our fundraising, and whether we need an added brochure about the plant collection.
- **CPA Consultation** Christine is seeking a CPA with expertise in non-profits to consult on meeting IRS rules regarding small vs large donors,.



Board Meeting Minutes
September 14, 2022

In Attendance

Gretchen Carnaby
Christine Chute
Maureen McGee
Gary McKuen
Kathy Savicki
Michael Slater
Emily Standish

1. **Agenda** Christine called the meeting to order via Zoom. Kathy moved and Maureen seconded approval of the draft agenda with additions. Motion approved.
2. **Minutes** Gretchen moved and Kathy seconded approval of minutes for the July meeting. Motion passed. Kathy moved and Gretchen seconded approval of minutes for the August 14 special board planning meeting. Motion approved.
3. **Financial** Gary reviewed the end of August financial report. Gretchen reported that the spring fundraising appeal brought in around \$10,000, less than for previous appeals. Board members requested that Christine talk with City staff about when we can ask them to share costs, such as the load of fir pellets we recently purchased for mulching roses.
4. **Old Business**
 - **Volunteer Coordinator** Emily reported that we continue to have robust Tuesday gardening crews, with 20-25 per week.,
 - **Garden Manager** Mike noted a very productive month of weeding and mulching garden beds and tree circles – we might get them all done by the end of the year! Contracted pruning of two crabapple trees was completed. After discussion of the need to plant in the fall whenever possible, Christine moved and Kathy seconded moving \$500 from the Communications budget line to Plant Material. Motion approved. We need to figure out how our budget reflects the purchase of trees through our on-line store. We are interested in taming or eliminating the brambly rose bed on the NE corner of the rose garden. Michael and Gretchen will talk with Brian, and see if this is historic and requires permission for any changes.
 - **Woodland Garden.** Christine is meeting with City staff on Sept. 21 to explore what part of the infrastructure construction they can do with City resources. She is meeting tonight with the SCAN Board to update them on the plan. Mike will draft an e-mail to Dr. May and his son requesting a meeting about redirecting their earlier contribution to this project.
 - **Insurance.** Board members asked Christine to research whether we need the auto coverage included in the invoice for renewing our insurance. Gretchen moved and

Maureen seconded approval of renewing the policies, subject to the outcome of the conversation about auto coverage. Motion passed.

- **Weekend gardening crew** Kathy and Melissa will follow-up with Salem Hospital and talk with Amanda, and Maureen will reach out to the legal community to explore partnerships with employers to sponsor spring work days.
- **Volunteer Appreciation Event.** At the request of volunteers, we have moved this event to October 16 to allow for better ventilation of Pringle Hall. Christine moved and Gretchen seconded that decisions about this event and budgeted expenditures be delegated to a planning committee. Motion approved. All Board members agreed to provide main dishes and drinks.

5. New Business

- **Bi-law Revisions** Christine proposed that she bring one issue each month to the Board for discussion, with the goal of bundling changes for a vote on amendments.
- **Bush Park Signage** Gretchen volunteered to be involved with Ross's work on this issue.
- **Poinsettias** Gretchen moved and Kathy seconded that MSPC purchase \$200 in plants for SAA facilities in appreciation of our partnership, to come from the Volunteer Appreciation budget. Motion approved.
- **SAA** We have an invitation to work with them on messaging for next year's Art Fair about protecting the oaks. Maureen and Mike should be included.
- **Old Roses** Gretchen is consulting Elaine Sedlack about which of the roses we should be propagating, and is compiling a list of roses that need to be purchased to fill out the collection. She is working on a budget for plant labels, and for old roses which could be listed in our on-line store.



MISSION STREET PARKS
CONSERVANCY

TO: Members
Salem Parks and Recreation Advisory Board

FROM: Mission Street Parks Conservancy

DATE: October 1, 2022

RE: MSPC Report on Activities for the Period July 1, 2022, through September 30, 2022

The Mission Street Parks Conservancy is a 501(c)(3) organization dedicated to preserving, maintaining, enhancing, and interpreting Bush’s Pasture Park and other iconic landscapes on and near Mission Street.

Preserve

The Conservancy continues to work with an arborist to optimize structure of the trees in the old orchard in the northwest corner of Bush’s Pasture Park. This work supplements that already done by city staff.

Maintain

The Tuesday Gardeners continue to weed, mulch, and deadhead, as needed. MSPC and the Park’s horticulturalist have worked out a new approach to weeding that involves less ground disturbance (which can spread weed seeds) and more mulch (to keep the weeds down). In addition, MSPC will add ground cover in some areas to reduce the need for hand weeding. Weeds may seem infinite in variety and quantity, but people who will pull weeds are not; we are hopeful that the new technique will reduce the need for re-weeding some beds.

Enhance

Last quarter, we reported that that we had secured permission from the Historic Landmarks Commission to proceed with our new Woodland Garden in Bush’s Pasture Park. We are pleased to report that the City has given final approval for the project under the Cultural Landscape Management Plan for the Park. We are excited to be partnering with staff from City Parks on this project. The next step is to prepare a detailed budget and begin fundraising.

Interpret

Last quarter, we reported on MSPC’s Rose Committee, which is working actively on the Old Roses in the Mae Tarter Old Rose Collection in Bush’s Pasture Park. The Committee has been working with an Old Rose expert from Eugene, who has volunteered many hours of her time. Volunteers have identified more of the unknown varieties present in the original collection, suggested those that need to be replaced, and are creating a list of varieties that should be added to enhance the quality of the Collection. MSPC will be working with the City and others to create new labels for each variety of Old Roses.



MISSION STREET PARKS
CONSERVANCY

In addition, the Committee is planning to create a new brochure for the Collection. The new brochure will pursue one of the goals of the Cultural Landscape Management Plan (“CLMP”) to “elevate public awareness of the significance of different flower beds and linkages to the design work of Lord and Schryver.” CLMP at 61. Once the Committee’s work is done, the Mae Tarter Collection will be one of the best in the Pacific Northwest, and we anticipate that Rosarians from around the region will come to study it.

The Conservancy is propagating some of the Old Rose Collection to make them available to the general public. We think the starts will be ready next summer in time for the Art Fair plant sale. People will be able to own a piece of Salem history by planting these wonderful roses in their own gardens.

EVENT COMING UP

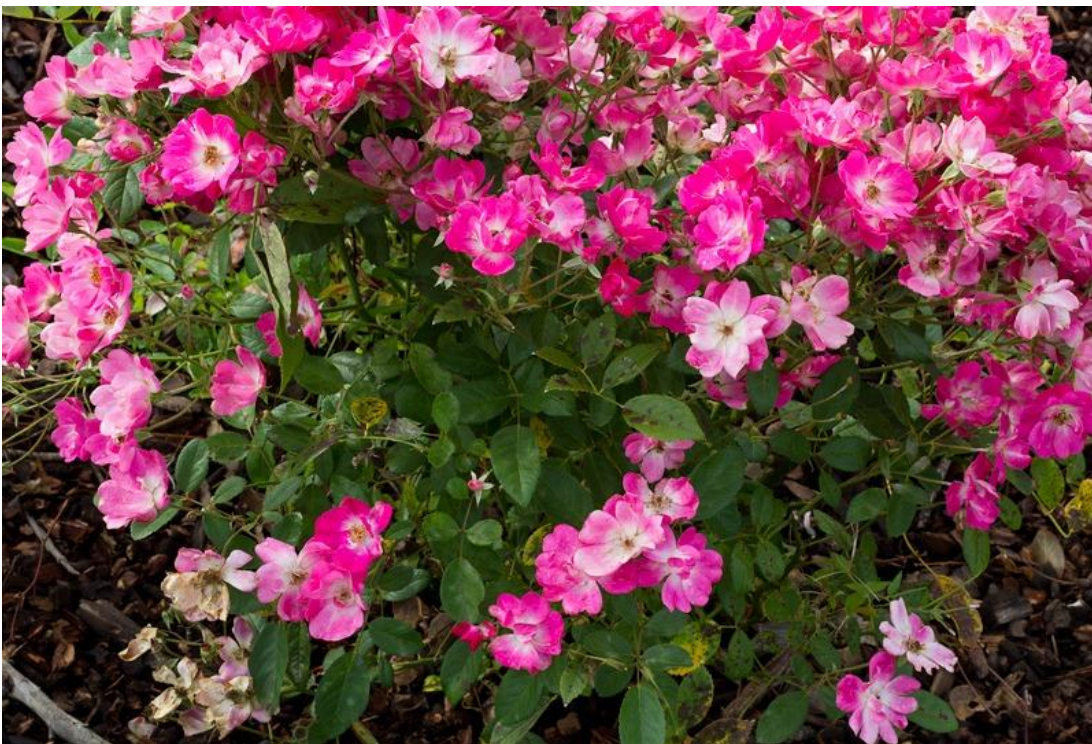
The Conservancy is hosting a Volunteer Appreciation Potluck Party later this month. It’s our way of saying “THANK YOU” to the 20+ volunteers who show up in the Park every Tuesday and to those who show up for special projects.



MISSION STREET PARKS
CONSERVANCY



A photo of the maturing “Hot Bed,” first reported on in 2020. The bed is now well-established and serving pollinators as a late summer and early fall source of nourishment.



From the rose garden near High Street.

Urban Forestry Report October 2022

Milan Davis, Urban Forester

Completed Work by Urban Forestry Division:

In the month of September, the Urban Forestry Division completed 84 pruning work orders, 53 tree removal work orders, 116 stump removals and 16 log pickups. The Urban Forestry Division received 100 new Service Requests from the Dispatch Center and 47 Tree inspection Requests from customer calls to the Urban Forester from the Mayors office, City Manager staff or other calls from Civic Center. During September City arborist's closed 224 outstanding Service Requests and 39 Tree Inspections were completed. Currently there are only 3 open Service Requests and 9 open Tree Inspections city-wide.

The watering efforts by city staff for newly planted trees from 2020-2022 included almost 700 trees that were watered over 15 times each @ 10 gallons per visit, which amounts to over 105,000 gallons of water given to tree planted by the UFD this summer.

Remaining work/open work orders:

There are 421 open Pruning work orders, of which 87 are considered High Priority.

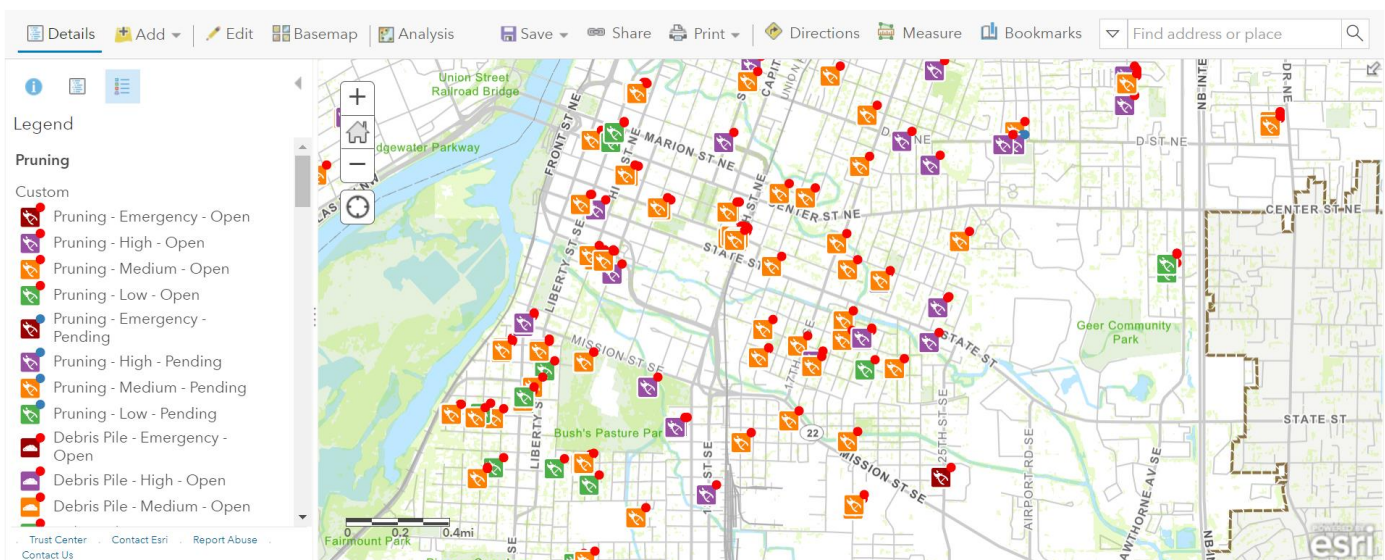
There are 157 open Tree Removal work orders, of which 50 are considered High Priority.

There are 1007 open Stump removal work orders, 394 open Tree Planting work orders and 20 open Log pick up work orders.

Other work completed by UFD staff includes Tree Permit review for Development Services as well as over 10 hours of staff time in reviewing Significant Tree Removal Reports for Community Development and assisting Code Enforcement Staff with Significant Tree Removal calls and inquiries.

Home ▾ Urban Forestry Work Order Map

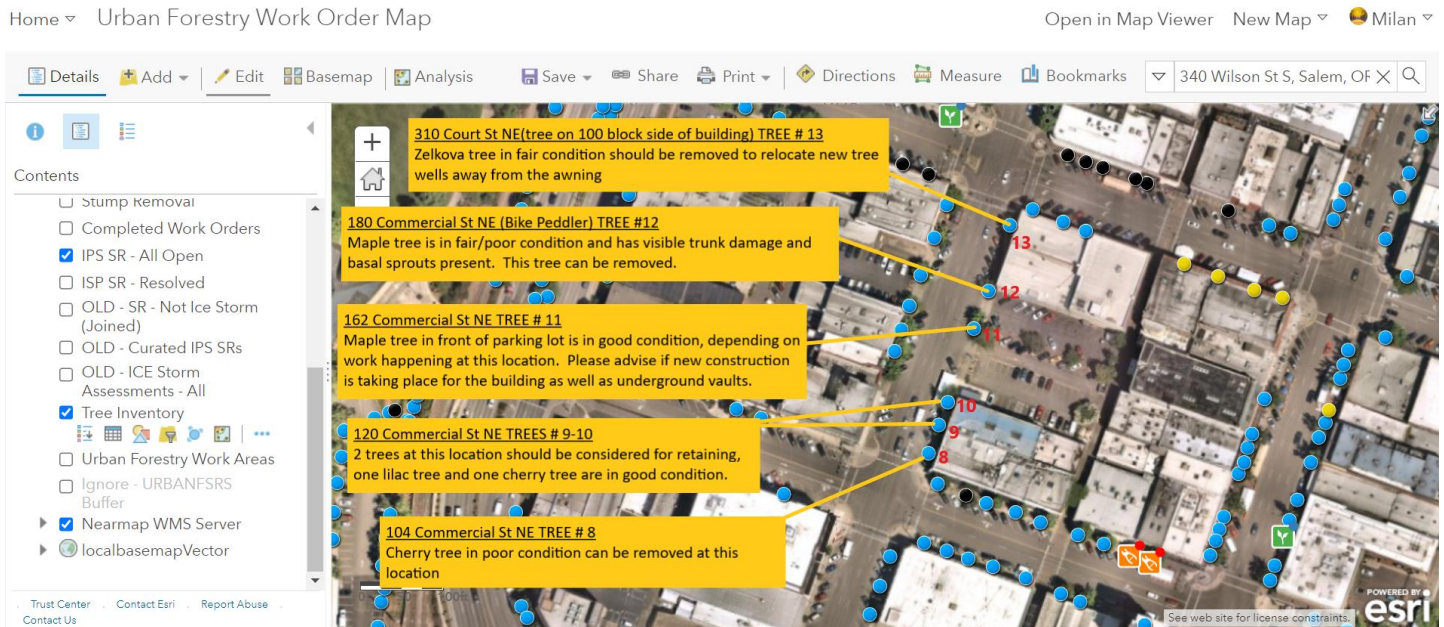
Open in Map Viewer New Map ▾ Milan ▾



GIS map showing pruning locations and priority, icons can be selected, and work order information will be displayed.

The Urban Forestry Division currently uses 8 different GIS maps to individually create, assign, and track work to our staff including the Tree Inventory Map, Stump Work Order Map, Emerald Ash Borer Map, Urban Forestry Work Order Map, Tree Watering Map, Structural Pruning Map and Debris Pile/Log Pick up Map. Staff

are also assigned tasks on Outlook calendars that can be accessed by their phones or tablets. Work can be identified and the looked up and detailed description of the work can be read as well as knowing who created the work order if they have any questions.



The UFD is working closely with Michael Miller PE and Project Manager for the Streetscape on the 100 block of Commercial St SE to the 300 block of Commercial St NE. We made recommendations on trees that should be retained during this project and trees that should be removed because they are in poor condition or that won't fair well during the construction phase of the project. Recommendations were made on creating larger planting wells and using suspended sidewalk soil cells. In total we identified 27 trees that will be impacted by the Streetscape Project.

The UFD is beginning to plan for the upcoming tree planting season as well as gearing up for our structural tree pruning efforts.

Current Urban Forestry Division Staff 10/3/22:

Urban Forester, Parks Supervisor- Milan Davis
City Arborist, Project Coordinator- Tom Bradley
City Arborist, Project Coordinator- Don Gunther
Tree Trimmer- Mike Tyler
Tree Trimmer- Evan Doney
Tree Trimmer- Nolan Rogers
Tree Crew PMO- Cesar Estrada
Ice Storm Restoration PMO(18mo Limited Duration)- Makaela Dodds
Seasonal Staff- Davis Kahawai Jr

The UFD recently recruited for 3 positions to continue efforts to grind stumps and replant trees as part of the Ice Storm Restoration Project. Interviews are scheduled for 10/5-10/6 of 15 candidates to fill the three Tree Crew PMO positions. These will be 18mo positions to grind over 1000 stumps and replant 1000 trees. After which additional staffing will be recruited to water and care for the newly planted trees during establishment.

Emerald Ash Borer Update

UFD staff with Parks Planning & Natural Resources are working on an EAB Management and Response Plan. Working closely with Oregon Dept of Forestry and Oregon Dept of Agriculture we are gathering information on tracking, treatments, and management practices in dealing with EAB.

The UFD continues to gather inventory assets of Fraxinus species in the right of way, along city streets and in developed parks. Currently 1,555 ash trees have been identified through the inventory. This information shows that ash species represent 5% of the existing urban forest inventory.

Trees that have been identified as in poor condition will actively be removed this fall and winter and only represent 52 trees. Currently over 800 are in fair condition and 669 in good/excellent condition. After speaking with multiple experts on EAB tree injection treatments they recommend only treating trees in good condition over 12" dbh. If we use our current inventory data we only identify 100 trees that are in good condition over 12" dbh. We also have 400 trees in fair condition over 12" dbh. We will need to inventory these fair rated trees to see if they are in healthy condition to treat. This means that we have 1000 trees to remove and replace. The silver lining in this is that 950 of these trees are under 12" dbh and will be easy to remove in terms of time and access.

We will have more information with some related costs so we can take this information to city management and city council for program support in removal and replacement efforts. In talks with ODF they want to use federal funds to match any programs we bring forward with EAB treatments and remove/replacement efforts.

Urban Forester Job Duties and Responsibilities 9/16/2022

Urban Forestry Division, Parks Operations

City of Salem Public Works Department

- Manage and Schedule all tree related work including tree removals & pruning for tree crews & contractors
- Oversee Salem Maps Online GIS asset management software of all tree related work orders and service requests, with over 40,000 assets.
- Work with Project Coordinators to manage and track stump removals and tree planting city-wide
- Oversee Urban Forestry staff, crew designation, work plans and job related responsibilities
- Manage Tree Work Order Calendar- (work w Don & Tom on scheduling daily, weekly, monthly high priority work)
- Manage purchasing of all fleet, tree related equipment, nursery stock & ppe
- Oversee all contractors and verify work, code and track payments and request funding
- Oversee IPS and coordinate with Tom Bradley on Service Request inspections & management
- Oversee tree planting contractors and help plan and verify work and coordinate with Don Gunther on management of this work with FOT & Treecology
- Schedule trainings for all staff
- Manage employee performance reviews and check-ins
- Lead daily job briefings and morning crew assignments
- Schedule overtime and plan weekend work around heavy traffic areas and high priority
- Work with City of Salem engineers, planners, inspectors, and staff on city projects requiring tree consultation or inspections
- Work with City of Salem Operations staff to schedule tree removals and pruning when assistance is required
- Review all tree related permits for Development Services
- Review tree inspection reports for City of Salem Community Development for Significant Tree Removals as well as assist Code Enforcement with any tree related inspections
- First point of contact city wide for tree related questions
- Manage all calls from PW Dispatch 24-7 365 on tree emergencies
- Assist in Supervising Parks Operations staff, timesheet review and approval and overtime assignments
- Develop management strategies for Urban Forestry Master Plan and implementation
- Provide monthly reports for Salem Parks and Recreation Advisory Board and attend monthly meetings
- Provide updates to City Council and assist staff with creating reports and pertinent information
- Create updated staffing responsibilities, develop new program strategies that align with current staff
- Maintain excellent safety standards and safe work environment and stay up to date with tree care industry standards
- Lead Emergency Management of tree related catastrophes including ice storms, pest invasions, etc
- Create job announcements, recruit & hire new staff for all Urban Forestry positions
- Promote the Public Works Department, Parks Operations, Urban Forestry Division through public outreach, Neighborhood Association Meetings, speaking opportunities and through community engagement about our program
- Work closely with City of Salem GIS analyst & IT to design asset management tools and development of tree inventory, work orders, mapping and tracking system on Salem Maps online
- Maintain ISA credentials and continuing education credits

Salem Parks and Recreation Advisory Board
Parks and Natural Resources Planning Update – October 2022

Staff Recruitment – After completing a first round of job interviews in September to fill two open vacancies in the Section, several applicants were invited to a second interview during the week of October 3. Up to two tentative job offers may be made in the next week or so.

Woodmansee Park Phase 1 Improvements – Work is progressing on the tennis court surface and striping, as well as grading for the multi-use field and new pedestrian paths. Work is anticipated to be completed in November.

Bill Riegel Park Phase 2 Improvements – Work on the new path sections, playground area, and shelter footings is nearing completion. Due to longer lead times for materials on the covered structure, the majority of the work will be completed in October with some outstanding items later in the year.

Neighborhood Tree Program (Tree Planting) – Dates and locations have been determined for 22/23 planting events with Friends of Trees. We will continue to focus on northeast Salem while branching out to west Salem with a street tree planting event within a low canopy Census block group near Walker Middle School. The yard tree pilot program will return to the North Lancaster Neighborhood Association (NOLA) boundary while expanding to the adjacent East Lancaster Neighborhood Association (ELNA). In the interest in improving participation in the yard tree pilot program, section staff is taking a more active role, collaborating with Friends of Trees on multiple outreach strategies. Attached is a mailer developed by City staff. It is schedule to be mailed to NOLA and ELNA members later in the month. Calendar of events for 22/23 is also attached.

Salem Climate Action Plan: Implementation Strategies Summary Sheets – To update the Climate Action Plan Committee on the status of early implementation strategies, Section staff participated in the development of several summary sheets. These were subsequently shared with the Committee as part of their [October 3 agenda packet](#). Summaries for the strategies most directly related to the work of the Section are attached.

Willamette Slough Ludwigia Treatment – 2022 was the third year of treatment for controlling an invasive aquatic plant, *Ludwigia* (or water primrose), in Willamette Slough. Herbicide treatment and hand removal was conducted on July 18-20, August 22-23, and September 22. Treatments took less time than in previous years due to the reduced extent of Ludwigia present.

Minto Island Conservation Area Plant Buffer – Ash Creek Forest Management conducted the first phase of work for the native plant buffer on Sept 13. The trail was closed between Peter Courtney Bridge and Minto Brown Island Park for safety reasons while Ash Creek rough cut reed canary grass and blackberry throughout the area. Some areas were not cut due to the presence of bee and wasp nests, but those areas will be cut later in the fall or winter when weather is wetter and cooler, and bees/wasps are less aggressive. The next phase of work will include herbicide treatment of invasives in late fall, followed by planting in mid- to late- December.

Goal 5 Riparian Corridor project – The goal of this project is to identify, evaluate, and protect significant riparian corridors within Salem city limits and Salem’s portion of the Salem-Keizer Urban Growth Boundary, consistent with applicable Oregon Statewide Planning Goal 5 requirements. Section staff, who are leading much of the project work, are preparing to release an RFP to solicit proposals from qualified environmental consultants to support the first of two project phases. The objective of the first phase is to begin the Goal 5 planning process by developing an inventory of riparian corridors, determining significance of the inventoried resources, identifying potential conflicting uses, analyzing consequences of conflicting uses, and developing a resource plan with recommendations to protect significant resources. The second phase will be focused on taking the recommendations from the resource plan – including recommended comprehensive plan provisions and/or land use regulations – through the adoption process to achieve Goal 5 compliance for protecting riparian corridors.

Get a Tree for Your Yard



Low cost and free trees from the City of Salem and Friends of Trees

Why plant a tree?

Trees provide big benefits. Planting trees in yards keeps us and our homes cool during the hottest months and helps collect stormwater during the winter. They also clean the air, capture and hold carbon out of the atmosphere, and add year-round beauty in our community. Extensive research has shown that trees can even increase property values and reduce crime.

It's as easy as...

1. Say "Yes" To a Tree!

Sign up at FriendsOfTrees.org/get-a-tree or by mailing back the form to Friends of Trees using the provided self-return envelope. Signing up allows you to see your list of choices – there is no obligation to plant.

2. Pick Out Your Tree

Once verified, you'll be able to choose from a wide variety of trees ranging from small to large in size, including native and ornamental evergreens and deciduous trees. Each tree is approximately 6 feet tall at the time of planting. If you aren't sure what tree to select, Friends of Trees can help you find the right tree for your space.

3. We Help You Plant

Your tree will be delivered and planted during a volunteer tree planting event organized by Friends of Trees. You are welcome to join in, but it is not required. You will have the opportunity to sign up for a volunteer role when you select your tree.

- There is a \$35 fee for each yard tree. You can contact Friends of Trees to request a fee waiver if cost is a barrier. Trees of this size typically cost \$200 or more in nurseries.
- Street trees requested for the street right-of-way adjacent to your house are free.
- This is a pilot program sponsored and managed by the Salem Public Works Department to plant more trees in parts of the city that have less tree canopy.
- After planting your tree, Friends of Trees will provide information on how to care for your tree, send care reminders, and check on your tree to make sure it thrives.



Mail this back in the provided self-return envelope to receive your low cost and free trees from the City of Salem and Friends of Trees. Or, sign up at FriendsOfTrees.org/get-a-tree

I want to plant a tree in my yard

Name _____

Email _____

Phone _____

Address _____



Consigue un árbol para su jardín



CITY OF *Salem*
AT YOUR SERVICE
Public Works Department



Arboles a bajo costo y gratis de parte de la ciudad de Salem y Friends of Trees

¿Por qué plantar un árbol?

Los árboles proveen grandes beneficios. Plantar árboles en los jardines mantiene a nosotros y a nuestros hogares frescos durante los meses calurosos y ayuda a recolectar aguas pluviales durante el invierno. También filtran el aire, capturan y retienen el carbono de la atmósfera, y agregan belleza a nuestra comunidad el año entero. Numerosas investigaciones han demostrado que los árboles hasta pueden aumentar el valor de las propiedades y reducir el crimen.

Es tan fácil como...

1. ¡Diga "Sí" A Un Árbol!

Anótese en FriendsOfTrees.org/get-a-tree o mande por correo el impreso adjunto a Friends of Trees utilizando el sobre de devolución proporcionado. Anotándose le permite ver su lista de elecciones – no hay obligación de plantar.

2. Escoja Su Árbol

Una vez verificado, podrá escoger de una amplia variedad de árboles de tamaño pequeño a grande, incluyendo árboles nativos y ornamentales de hoja perenne y de hoja caduco. Cada árbol es aproximadamente 6 pies de alto al momento de plantarse. Si no está seguro de cual tipo de árbol seleccionar, la organización Friends of Trees le puede ayudar a seleccionar el árbol apropiado para su espacio.

3. Nosotros Le Ayudamos a Plantarlo

Su árbol será entregado y plantado durante un evento de voluntarios organizado por Friends of Trees. Se puede unir con nosotros pero no es requerido. Usted tendrá la oportunidad de anotarse como voluntario cuando seleccione su árbol.

- Hay una tarifa de \$35 por cada árbol para su jardín. Usted puede contactar a Friends of Trees para pedir una exención de pago si el costo es una barrera. Árboles de este tamaño suelen costar \$200 o más en los viveros.
- Los árboles solicitados para el derecho de paso de la calle a lado de su casa son gratuitos.
- Este es un programa piloto patrocinado por el Departamento de Obras Publicas de Salem para plantar más árboles en partes de la ciudad que tiene menos dosel de árbol.
- Después de plantar su árbol, Friends of Trees le proveerá información sobre cómo cuidarlo, le mandará recordatorios de cuidado y revisarán su árbol para asegurarse de que prospere.



Envíe este impreso por correo utilizando el sobre de devolución proporcionado para recibir sus arboles de bajo costo o gratis de la ciudad de Salem y Friends of Trees.
O anótese en FriendsOfTrees.org/get-a-tree

Quiero plantar un árbol en mi jardín

Nombre _____

Correo electrónico _____

Teléfono _____

Dirección _____





PLANT TREES IN SALEM

Join Friends of Trees this season to help plant trees and grow a healthier Salem. Saturday mornings, 9 am - 1 pm. All are welcome!

Visit friendsoftrees.org/Salem.

Registration required to save your place. Hope to see you soon!

**NOV 5
2022 River Road Park Planting**

**NOV 19
2022 McKay City Park Wetlands Planting**

**JAN 7
2023 West Salem Neighborhood Planting**

**FEB 11
2023 North/East Lancaster Neighborhood Planting**

**MAR 4
2023 Orchard Heights Park Planting**

**MAR 25
2023 Eola Ridge Park Planting**

**APR 8
2023 Stephens-Yoshikai School Park Planting**

**MAY 6
2023 McKay City Park Stewardship Event**



friendsoftrees.org/Salem




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Public Works Department

APWA ACCREDITED AGENCY

SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

<u>NR 02 – NATURAL RESOURCES</u>	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
Add and maintain quality parks in NE Salem.	Low	\$\$\$\$ \$5M +	City		Short Now to 2 years
Lead: Public Works Parks Planning and Parks Operations					
Subject Matter Expert: Parks Planning and Parks Operations Managers					
<p>Current Status:</p> <ul style="list-style-type: none"> • Land was recently purchased to expand acreage of Fisher Road Park. A master plan process for this park is scheduled to begin in spring 2023. • Stephens-Yoshikai School Park is the next undeveloped park property to undergo a master plan process. Pending the filling of staff vacancies in the Parks Planning Section, the project is scheduled to begin in late 2022. • Approximately 45 acres of land was purchased along Hazelgreen Road for a future park. • A new park acquisition near State Street and Cordon Road NE is funded in the FY22/23 Capital Budget. • Brown Road Park improvements will be coming in next couple of years. • Recent Northgate Park enhancements include, lighting improvements, multi-purpose court upgrades, additional playground equipment, bench adjacent to playground equipment, and additional picnic tables. Upcoming enhancement project includes the establishment of a pollinator garden in late fall 2022. 					
<p>Process:</p> <ul style="list-style-type: none"> • Park acquisition and new park improvements can be funded through Parks System Development Charges (Park SDCs). General maintenance funding must come from the General Fund. • Through adoption of the Comprehensive Park System Master Plan (CPSMP), the City acquires and develops parks consistent with the community’s desired level of service (LOS). The planned LOS for a particular park or facility is defined as the quantity of future City-owned park acreage or facilities per 1,000 equivalent population served. • Locations for new neighborhood, community, and urban park acquisitions are guided by the Proposed Park System identified in the CPSMP. • New park improvements are made in accordance with individual park master plans, which are created with public input, endorsed by the Park and Recreation Advisory Board, and approved by City Council. • Park acquisitions and improvement projects are identified, prioritized, and programmed through the five-year Capital Improvement Plan (CIP), which is updated annually. <ul style="list-style-type: none"> ○ New park development and acquisition projects are prioritized, in part, by LOS impact. ○ Park rehabilitation and facility replacement projects are prioritized, in part, by safety concerns. ○ The following objectives are considered for all park projects: outside funding available to leverage City resources, public interest, Council goals and adopted plans, and social and geographic equity. 					

SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

Considerations:

- General park maintenance funding continues to be a limiting factor. Adding new parks must be balanced with additional maintenance costs.
- The methodology used to calculate parks SDCs is based on growth. As such, Park SDCs cannot fund all park LOS insufficiencies.
- The Salem Community Infrastructure Bond measure is being referred to voters. The bond proposal includes projects to improve existing parks, helping to maintain and enhance park facility LOS. Projects include but are not limited to the following.
 - Playground equipment replacements at Royal Oaks, Livingston, and McKay parks
 - A new restroom at McKay School Park and Northgate Park
 - Sport field upgrades at Geer Park and McKay School Park
 - New tennis/pickle ball courts at Hoover Park and River Road Park
 - Full multi-purpose sports court rehabilitation at Hoover Park
 - New shelters at Geer Park and McKay School Park
 - A new fenced dog park at Geer Park
 - Rehabilitation of paths and trails throughout the Salem park system
- Northeast Salem includes large unincorporated County areas within the Urban Growth Boundary. Much of this area is already developed, limiting potential for park land acquisition. Existing County parks may become City parks as property is annexed.

Costs: Includes property acquisition, development, operations and maintenance costs. Specific costs are TBD.

Anticipated Timeline: Ongoing.

Additional Information: The Comprehensive Parks System Master Plan will be updated in the next few years to reflect changes in the Comprehensive Plan (Our Salem).

Authority: City Council



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SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

<u>NR 03 – NATURAL RESOURCES</u>	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
Continue to conserve, preserve, and expand Salem's green spaces and parks. Adopt management policies that reduce chemicals, increase biodiversity and build climate resilience.	Medium	\$\$\$ Up to \$5M	City	 	Short Now to 2 years
Lead: PW Parks and Natural Resource Planning, PW Stormwater Quality, and PW Parks Operations					
Subject Matter Expert: PW Parks and Natural Resources Planning and Parks Operations Managers					
Current Status: Ongoing (park conservation and expansion); city-wide policy on Integrated Pest Management being developed 2022-2023.					
<p>Process: “Continue to conserve, preserve, and expand Salem's green spaces and parks” is addressed partially in NR 02. Maintenance is funded primarily through the General Fund. The Salem Parks Improvement Fund and Salem Parks Foundation also provide funds for park projects. Park expansion (acquisition) is funded primarily through Parks System Development Charges and grants. Land donations have also expanded Salem’s park system. Grants are used for natural area acquisition, as well as conservation and restoration projects in parks. Stormwater utility funds are used to conduct riparian restoration along streams in parks, including through an annual contract with Friends of Trees.</p> <p>“Adopt management policies that reduce chemicals, increase biodiversity and build climate resilience” is encompassed in the Integrated Pest Management Plan (IPM) currently being developed by a work group in Public Works. The city-wide Integrated Pest Management Plan will include an updated and expanded policy that establishes a process for determining least harmful and most effective methods for addressing pests, including invasive plants, on City-owned properties. Additional plan components include establishing an IPM Coordinator within Public Works, forming an interdepartmental IPM Advisory Committee, developing an IPM Operations Manual, implementing a city-wide pesticide tracking program, and updating training requirements and resources for staff with pest management responsibilities. Adoption and subsequent implementation of this policy is also an important component for the 2022 Stormwater Management Plan.</p> <p>Other management policies related to increasing biodiversity and building climate resilience include actions under the Community Forestry Strategic Plan, the City’s Clean Streams initiative, the City’s Stormwater Management Plan, the Temperature and Mercury TMDL Implementation Plan, the Mayor’s Monarch Pledge, and the Minto Island Conservation Area Management Plan. Actions include: diversifying the urban forest by planting a robust mix of climate appropriate tree species; providing outreach and education about native plants and animals through the Youth Environmental Education Program and encouraging water pollution prevention behaviors; planting native plants for drought resistance, biodiversity, and stream shading; setting aside natural areas in parks and along roadsides for pollinator habitat, promoting community-led biodiverse habitat projects through the watershed protection and preservation grant, and restoring and conserving native floodplain forests and habitat in Minto Island Conservation Area, among others.</p>					

SALEM CLIMATE ACTION PLAN

Implementation Strategies – Summary Sheet

Considerations: Maintenance costs and staff workloads need to be taken into consideration when planning projects that involve conservation, preservation, and expansion of the park system and green spaces. Obtaining and managing grants is time intensive and available funding, budget caps, match requirements, and timelines do not always align with the needs of specific projects. There is limited grant funding available for technical assistance to conduct assessments, analysis, and survey work that is often needed as a precursor for grant proposals or project design. Grant funding for ongoing maintenance of restoration projects and invasive species management is also limited, but this work is essential to accomplishing this strategy.

Balancing recreation and other economic uses of parks and green spaces with protection and enhancement of sensitive natural resources and biodiversity is an ongoing challenge that requires evaluation of trade-offs and community support.

City staff will need to be trained on the new IPM policy and reporting requirements. The role of IPM Coordinator will need to be assigned and will result in an increased workload for that individual. Facilitating the IPM Advisory Committee and developing the IPM operations manual, training materials, pesticide tracking system, and other implementation pieces of the IPM Policy will require substantial effort.

Costs: Staff time, costs for expansion of park system, maintenance and enhancement costs for conserving/preserving biodiversity and resilience in existing green spaces and parks, cost of studies and planning efforts.

Anticipated Timeline: IPM Policy is in the final stages of review, with anticipated adoption by June 2023. Implementation of other management policies and identification of opportunities to conserve, preserve, and expand green spaces and parks is ongoing.

Additional Information:

Authority: City Manager



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SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

<u>NR 10– NATURAL RESOURCES</u>	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
Continue to increase community-wide tree canopy cover, with priority emphasis on increasing coverage in underserved areas and neighborhoods. Provide assistance to local institutions to increase their own tree coverage and create spaces such as urban forests, community gardens, and pollinator habitats.	Low	\$\$\$ Up to \$5M	City		Short Now to 2 years
Lead: Natural Resource Planning, Stormwater Quality, and Parks Operations-Urban Forestry					
Subject Matter Expert: Natural Resources Planning Manager and Urban Forester					
Current Status: Ongoing. Existing tree planting programs run through the Public Works Department prioritize planting trees in parks, streets, and rights-of-way in low canopy areas of the city and within riparian/streamside corridors to shade streams. A pilot Yard Tree Program is also underway to encourage residents in low canopy neighborhoods to plant trees in their front yards. New programs for providing assistance to local institutions need to be developed.					
Process: The City conducts an urban tree canopy assessment every 10 years to calculate percent tree canopy cover, identify low canopy areas, and set new canopy goals. Public Works staff within Natural Resources Planning and Urban Forestry utilize the tree canopy assessment and the City’s street tree inventory to coordinate locations for each planting season and direct staff and contractors (Friends of Trees and Treecology) to plant in sites within low canopy areas and underserved neighborhoods to assist with meeting canopy goals. Staff and contractors focus on “right tree, right place” to ensure healthy trees in the future and reduce conflicts with overhead and underground utilities. Staffs’ approach further includes diversifying the urban forest by planting a robust mix of climate appropriate tree species. The majority of trees planted by Urban Forestry staff are for replacing trees that have been removed. Urban Forestry staff have also increased in-house planting efforts in areas within parks and along streets that have large soil volume and large rights-of-way for planting large maturing trees.					
Similar to urban tree canopy assessment, Stormwater Quality conducts a streamside tree canopy/stream shade analysis every 10 years to determine canopy growth or loss and to help identify areas where more plants are needed, to help shade the streams, and to address our temperature goals in the City’s Temperature Total Maximum Daily Loads(TMDL) Implementation Plan. The Temperature Plan has the following elements: 1. Free Tree Program for streamside residents where each year streamside residents are invited to participate and receive up to four free plants. 2. Riparian restoration projects where the City contracts with Friends of Trees to restore streamside park property with native plants. In addition, the summer stream crew often participates in a small riparian restoration project to eliminate invasive plants and plant native trees and shrubs. 3. Twenty property owners in low shade or eroded stream areas are invited to participate in an erosion control and tree planting program over a multi-year project. 4. In the 2022-23 staff will be working to develop a backyard buffer program to provide education, outreach, and resources to streamside property owners to create and/or increase their streamside buffer with appropriate streamside plants. Other programs that are included in the Stormwater Management Plan that can result in increased					

SALEM CLIMATE ACTION PLAN

Implementation Strategies – Summary Sheet

tree canopy, community gardens, and pollinator habitat follow: 1. Adopt-a-Stream program where students can participate in stream studies and planting projects. 2. Watershed Protection and Preservation Grant Program where groups can apply for funds to plant trees locally.

In 2021/22, a Yard Tree Pilot program began, with a focus on a low canopy area in NE Salem. North Lancaster (NOLA) neighborhood was chosen as the primary focus area for the program. In 2022/23, the pilot program will return to NOLA while expanding to the East Lancaster (ELNA) neighborhood. The long-term intent is to move around each year to give residents of different low-canopy neighborhoods an opportunity to get free or low-cost trees for their yards and the street planting strips in front of their homes. The first year of the pilot program was not as successful as we would have hoped; however, it was a great learning experience. Outreach was targeted directly to the NOLA neighborhood residents through over 2,700 direct mailers, a presentation to the NOLA Neighborhood Association, a series of targeted Nextdoor posts, and posts on NOLA's neighborhood Facebook page. Given a very low response rate, staff is working to improve outreach this year in order to generate more interest.

Considerations:

- Urban trees require ongoing maintenance. Newly planted trees require watering for the first three years.
- To further increase tree planting efforts, either more staff or money for contractors will be required.
- Currently four limited duration staff are using insurance money to grind stumps and replant trees that were damaged from the February 2021 ice storm.
- Future programs may focus on providing technical assistance to school administrators (e.g. Salem-Keizer Public Schools staff) to support tree planting within school properties with low canopy cover.
- Further program expansion may seek to plant street trees in close proximity to Cherriots bus stops as a means to improve transit users' experiences.
- Staff continue to brainstorm ideas for engaging with local institutions and other private landowners to plant more trees on their properties.

Costs:

- Friends of Trees, Neighborhood Trees Program: \$100,000 per year
- Friends of Trees, Streamside restoration program: \$40,000 per year
- Streamside Free Tree Program: \$7,000 per year
- Treecology: \$100,000 per year
- Urban Forestry, Tree Fund: approx. \$70,000 currently to be used for ice storm replanting tree purchases
- Urban Forestry, Ice storm Insurance: \$700,000 for staffing and equipment
- Natural Resource Planning: \$30,000 for FY22/23, includes efforts to improve participation in the Yard Tree Pilot Program, which is part of the Neighborhood Tree Program
- Backyard Buffer Program: to be determined
- Watershed Grant Program: \$50,000

Additional costs include staff time, cost of contractors conducting tree maintenance, removal and stump grinding to prepare planting locations, cost of trees/plant materials and equipment, and cost of outreach material production.

Anticipated Timeline: Ongoing

Additional Information: Council is provided an annual tree report, typically in March, summarizing tree-related work in the previous calendar year. The City has been a Tree City USA for over 45 years.

Authority: City - Departmental



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SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

<u>NR 13– NATURAL RESOURCES</u>	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
<p>Develop and implement an outreach and education program for property owners (residential and commercial) to raise awareness about the value of healthy trees to Salem residents and the city's GHG emissions reduction goal, how to care for trees on their property, how to select native or ecologically well-adapted species, and how to avoid power lines when planting and trimming trees. Include specific information about how property owners can select and site trees to help lower energy use and cost of heating/cooling. Consider including a "Call before you cut" public outreach campaign component to help residents and business owners understand how to best cut/trim their trees. Set a goal to at least maintain the current levels of urban tree canopy cover on private property.</p>	Medium	\$\$ Up to \$500K	City	 	Short Now to 2 years
<p>Lead: Public Works Natural Resource Planning, Stormwater Education, and Parks Operations-Urban Forestry</p>					
<p>Subject Matter Expert: Urban Forester- for content; Stormwater Education and Inspections Supervisor- for outreach</p>					
<p>Current Status: New programs for providing assistance to property owners need to be developed.</p> <p>A tree communications team composed of Public Works staff are working collaboratively on developing an outreach plan, content for the City’s website, and outreach materials. Outreach plan development includes identification of audiences, evaluation of available engagement tools, developing messaging for different audiences, and determining the appropriate engagement methods and timing for various topics and audiences.</p> <p>A recent focus has been placed on web content development, including updated information about how trees benefit our community and how to select and plant a street tree. Additionally, following the mid-February ice storm of 2021, resources related to pruning and replacing trees on private property have been updated.</p>					
<p>Process: A community tree survey was conducted in fall 2021 to better understand residents’ relationships with trees. This survey focused primarily in low-canopy areas, specifically related to barriers that might keep property owners from planting more trees, and incentives or information that might encourage them to plant trees. It should be noted that this survey followed the mid-February ice storm of 2021 and residents’ perceptions of trees may have been significantly influenced by this event. Survey conclusions include the following:</p> <ul style="list-style-type: none"> - There is a general lack of knowledge about the City’s tree programs and the City’s tree canopy goals. 					

SALEM CLIMATE ACTION PLAN

Implementation Strategies – Summary Sheet

- Vast majority of respondents think it's very important to have trees in neighborhoods and most people would like more trees in their neighborhoods.
- While there is support for more trees, only about half of respondents would like more trees on their property. About 10 percent more low-canopy respondents want more trees on their properties compared to general public respondents.
- The top four barriers and concerns to planning more trees on private property include the following: 1. Damage from trees, 2. Don't have space or don't want trees, 3. Concerns about the amount of maintenance required like raking leaves and trimming, and 4. Information on where to plant and type of tree.
- The top incentives for people to plant more trees were to provide free or low-cost trees, especially for low-canopy areas, and information about where to plant and what kind of trees would be best.
- The most common concerns were related to damage associated with trees, lack of space or adequate conditions for trees, and the amount of ongoing maintenance for the trees.
- Hispanic and Latinx communities were significantly underrepresented in the survey respondents.

One of the resulting recommendations from the survey is to focus outreach on educational campaigns to help people make informed decisions about the types of trees that are appropriate for different needs and the best areas to plant them. Additional recommendations include the following.

- Use an equity lens: focus efforts in low-canopy areas that also have the highest populations of communities of color and/or low-income households.
- Focus on educational materials, both about the City's tree programs and to address specific elements of the incentives and barriers to planting trees.
- Conduct the Yard Tree Pilot Program – see NR 10 summary sheet for more information.
- Consider a pilot volunteer program to help with raking and collecting leaves for people who are not able to or are concerned with maintenance.
- Promote programs with local businesses. Consider partnering with local garden and home improvement stores. Make and provide signs, brochures, and tree tags to place on trees that have information about City programs.

Staff anticipates significant outreach will be needed in response to the recent detection of emerald ash borer (EAB), *Agrilus planipennis* (*Fairmare*), in western Oregon. In other parts of the country, EAB has posed a significant threat to ash trees with a mortality rate of 99%, leading to locally significant environmental and economic damage. The Oregon Department of Forestry warns that the establishment of EAB in Oregon will likely devastate ash woodlands as well as riparian zones and has the potential to cause the extinction of the native Oregon ash. In response to the recent discovery of the pest in Oregon, staff is beginning to formulate specific policy recommendations in preparation for EAB detection in Salem, including outreach, education, and other support for private property owners.

“Set a goal to at least maintain the current levels of urban tree canopy cover on private property” is encompassed by the Community Forest Strategic Plan and city/UGB-wide urban tree canopy (UTC) assessment that is required to be conducted at least every 10 years as part of Salem Revised Code, Chapter 68. To set a goal and track progress, UTC cover on private property must be effectively measured and reported. This can be accomplished by considering the total area of private property and the total area covered by canopy as captured through aerial photographs and LiDAR technology. The City can then use Geographic Information Systems (GIS) to overlay canopy analysis results with private properties (for each individual property or as an aggregate). Reporting may consider land use classifications or land use zoning. Such an analysis can be conducted, initially by Public Works GIS professional staff as a supplemental study of the [2019 UTC assessment](#) data.



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SALEM CLIMATE ACTION PLAN

Implementation Strategies – Summary Sheet

Similar to the UTC assessment, Stormwater Quality conducts a streamside tree canopy/stream shade analysis every ten years to determine canopy growth or loss, to help identify areas where more plants are needed to help shade the streams, and to address our temperature goals in the City’s Temperature TMDL Implementation Plan.

Considerations:

- NR 13 aligns with the goals and actions under the Community Forestry Strategic Plan, the City’s Clean Streams initiative, the City’s Stormwater Management Plan, and Temperature TMDL Implementation Plan.
- The City already has a focused outreach and engagement program for increasing vegetative cover along streams and achieving the goals set in the City’s Temperature TMDL Implementation Plan. Components of the program include an annual mailing to streamside property owners, City website content about [landscaping with native plants](#) and [planting trees to improve Salem streams](#), and further outreach conducted as part the following efforts.
 - o Free Tree Program for streamside residents where each year streamside residents are invited to participate and receive up to four free plants.
 - o Twenty property owners in low shade or eroded stream areas are invited to participate in an erosion control and tree planting program over a multi-year project.
 - o In the 2022-23 fiscal year, staff will be working to develop a backyard buffer program to provide education, outreach, and resources to streamside property owners to create and/or increase their streamside buffer with appropriate streamside plants.
- Staff on the tree communications team have many other responsibilities and moving forward new outreach programs is a time-consuming endeavor. Additional staff support in the form of a new position focused on tree planning and outreach or an on-call contractor would assist in speeding up this effort.
- Parks Operations-Urban Forestry could especially benefit from a new outreach and education position. Staff are frequently and consistently contacted by property owners seeking advice and recommendations.
- For all tree-related outreach programs, staff recommend placing emphasis on culturally appropriate messaging, materials, and approaches in order to effectively communicate with all property owners. This work requires substantial resources.
- In addition to the UTC assessment and streamside tree canopy/stream shade analysis that are conducted every 10 years, staff is investigating opportunities to measure the city’s canopy on a more frequent basis. While likely less accurate and noncomparable to the ten-year assessments, this would provide a helpful tool for planning annual planting and outreach efforts.
- Traditionally, low canopy areas have a higher percentage of impervious surfaces and lack suitable planting areas, making it challenging to plant more trees without significant redevelopment or “depaving” of sites.

Costs: Staff time and cost of developing outreach materials and public engagement opportunities.

Anticipated Timeline: Ongoing

Additional Information:

Authority: City - Departmental



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SALEM CLIMATE ACTION PLAN
Implementation Strategies – Summary Sheet

<u>NR 23– NATURAL RESOURCES</u>	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
Inventory and adopt Statewide Planning Goal 5 goals and guidelines for natural resources, such as wetlands and riparian areas, following Oregon Land Conservation and Development process and OAR 660-016-0000. This process includes mapping and assessing the quality and quantity of each resource and determining ecological significance.	Low	\$ Up to \$200K	City	 	Short Now to 2 years
Lead: Public Works - Natural Resources Planning (Phase 1: inventory)/ Community Development (Phase 2: adoption)					
Subject Matter Expert: PW Senior Natural Resources Planner & CD Long Range Planning Manager					
Current Status: PW staff has begun drafting a Scope of Work for initiating the Goal 5 planning process for Riparian Corridors.					
<p>Process: In November 2021, the Salem Planning Commission requested that City Council consider funding a phased Goal 5 update, focusing first on riparian corridors. The Public Works Director subsequently included funding for the Goal 5 Riparian Corridor work in the proposed Public Works budget for FY 22/23, which was approved by City Council. Goal 5 encompasses 14 resource categories, 3 of which require local inventories (Riparian Corridors, Wetlands, and Wildlife Habitat), while the others rely on state or federal inventories or are tied to specific plan amendments.</p> <p>PW staff are in the process of drafting the Scope of Work for Goal 5 Riparian Corridor planning. The Goal 5 planning process includes five main steps for identifying, evaluating, and protecting significant resources: 1) conducting an inventory of the resource, 2) identification of potential conflicting uses, 3) conducting an analysis of the economic, social, environmental, and energy consequences of those conflicting uses, 4) making decisions about whether the conflicting uses should be allowed, and 5) adopting a program to achieve Goal 5 compliance by adopting comprehensive plan provisions or revisions and/or land use regulations.</p> <p>A qualified environmental consultant will be contracted to manage the first phase of the Goal 5 Riparian Corridor planning process, including inventory of riparian corridors, determining significance of the inventoried resources, identifying potential conflicting uses, analyzing consequences of conflicting uses, and developing a resource plan with recommendations to protect significant riparian corridors. The second phase of the project will require working with decision makers to determine which conflicting uses to prohibit or allow and to adopt a program to achieve Goal 5 compliance. It is anticipated that successful completion of this project will require a robust public engagement process, which will span both phases of work.</p>					
Considerations: Most Goal 5 resource categories offer “safe harbor” options as alternatives to going through the full inventory and analysis process. By adopting safe harbor criteria, local governments can comply with Goal 5 without completing expensive and often contentious inventories and analyses. While adopting safe harbor alternatives requires less work and therefore less expense, this approach cannot be tailored to site specific conditions and may not offer the best protection to either resources or property owners.					

SALEM CLIMATE ACTION PLAN

Implementation Strategies – Summary Sheet

Once the City completes and implements the Goal 5 riparian corridor project, the 100-foot setback abutting waterways that currently applies to middle housing (e.g., townhouses, two family, three family, four family, and cottage clusters) can be removed from Salem’s zoning code. The 100-foot setback was required by the State as part of its middle housing rules.

Typically, Goal 5 Riparian Corridor planning is paired with Goal 5 Wetland planning. Riparian areas and wetlands are closely related, and wetlands within the riparian area boundary are by definition part of the Riparian Corridor. The Local Wetland Inventory (LWI) for the Salem-Keizer Area was completed in 1999. Both the LWI and City code related to the wetlands are in need of updating; however, this update is not currently funded and therefore not part of the current Goal 5 work being scoped.

Costs: The current Goal 5 Riparian Corridor work has an allocated budget of \$150,000. Costs include staff time, consultant fees, and other costs associated with outreach and engagement efforts. Costs to update the LWI, prepare a Wildlife Habitat inventory, and associated code updates are TBD.

Anticipated Timeline: A consultant will be contracted to conduct the first phase of Goal 5 Riparian Corridor Work in fall/winter of 2022.

Additional Information:

Authority: City and Oregon Department of Land Conservation and Development



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Parks Operations Update – Sep 2022

Personnel Updates

PMO interviews on the Salem Outreach & Livability Team (SOS) are being held on Tuesday, September 27th for the final position vacancy.

Projects

McRae Park – Replacement of existing merry-go-round due to safety concerns.

Riverfront - Installing drainage in the old ice rink area. The drainage project will begin September 26th – 30th and work will be performed by Parks staff. The working area will be caution taped off to keep the public out of the area while the work is commencing. The goal of the project is to capture the excess water on the top shelf and re-route it out before it leaches all the way down to the lower area where it is continually saturated. Pacific Sports Turf (PST) will be performing the deep tine and aeration work on October 3rd and will return on October 7th for the seeding and top dressing of sand to the area.

Wallace Softball Complex – Installation of gates on the dugouts at the softball complex. While part of the dugouts have gates already, there is a section in each dugout that has an opening with no gate. The addition of these new gates will make it so staff does not have to carry sections of fence panel and cover the individual openings in the dugouts whenever the fields are closed.

Maintenance

GT Landscape Solutions, COR, has been focusing on right-of-way landscape maintenance since beginning their new contract August 2022. GT Solution has provided pre-emergent and post-emergent spraying in addition to maintenance services at the following locations:

Front Street

Commercial Street & Liberty Street

Salem Parkway

Mission Street

Turner Road

State Street

12th Street

Hyacinth Street

Wallace Road

Kuebler Boulevard

Salem Parks and Recreation Advisory Board Meeting

Recreation Update—October 2022

1. Events/Facility Use

- Many events have already been scheduled at Riverfront Park in 2023. Saturdays in June, July, August, and September remain the most sought after – currently there are only four of these available. Staff continue to work with various entities, including large concert promoters, to maximize use of Riverfront Park and the Gerry Frank I Salem Rotary Amphitheater.
- The Holiday Tree Lighting in Riverfront Park is scheduled for Friday, December 2 and will kick-off the Holiday Light Display this season. Staff are still coordinating the details and additional information will be released in the coming weeks.
- Upcoming community events include the following:
 - First Friday Concert, October 7, Gerry Frank I Salem Rotary Amphitheater
 - Owl Prowl, October 7, Minto-Brown Island Park
 - Frightfully Fun 1K, October 8, Geer Park
 - Out of the Darkness (Walk for Suicide Prevention), October 8, Riverfront Park
 - Indigenous People’s Day, October 10, Gerry Frank I Salem Rotary Amphitheater

2. Youth Recreation Programs

- The first fall Owl Prowl takes place on Friday, October 7 in Minto-Brown Island Park. We have two more scheduled during the fall and winter season (November 4 and January 6).
- The all ages Frightfully Fun 1K occurs Saturday, October 8 in Geer Park. Participants are encouraged to wear costumes.
- Put a place holder on your calendar for our 5K and 1K Turkey Trot on Saturday, November 19 in Riverfront Park and Minto-Brown Island Parks.
- The kick-off to the Holiday Light Display in Riverfront Park begins on Friday, December 2, with more information to come.
- The Jingle Bell 5K Relay will be held on Friday, December 16. This family friendly event is a 1K loop that can be completed as an individual 5 times, or as a group activity, with participants enjoying the holiday light display.

3. Softball and Kickball Leagues/Tournaments

- We completed all fall league games by the last week of September – on schedule for the year due to no rain, smoke, or heat cancellations.
- We also completed our Spring and Summer leagues this year, even with the 13 weeks of rain at the beginning of the spring.
- USSSA hosted their Western World Men’s E Slow Pitch Tournament on September 10th and 11th with 26 teams from the western half of the United States.
- We held our City Hosted USA Softball Girl’s Fall Fast Pitch Tournaments September 17-18 and September 24-25 with 24 teams each weekend and over 40 teams on the waitlist.
- With leagues completed, we are working with Park Operations and a vendor to refurbish the infield of field 1 and laser level the other four infields.
- In the coming weeks, softball supervisory staff will focus their efforts on finalizing the 2023 league offerings and weekend tournament lineups with potential renters.

Attached is the Parks and Open Space damage report. If you would like to be removed from this list or know if someone who should be added to the list, please let us know.



MEMO

TO: Jennifer Kellar, Parks and Recreation Services Manager ^{DS}
Public Works Department *JK*

FROM: Marlene Cisneros-Villalovos, Staff Assistant *MC*
Public Works Department

DATE: September 19, 2022

SUBJECT: **Damage to City of Salem Parks and Open Space**

Damage to the City of Salem's parks and landscape maintenance areas caused by malicious mischief, theft, and reckless action is reported by the appropriate law enforcement agency, citizens, and maintenance personnel. The following is a total of these incidents during August 2022. The dollar amount shown represents the estimated repair/replacement cost for the damage sustained.

A total value of \$1,308.96 in repair/replacement costs occurred from forty four incidents. In comparison, the total from August 2021 was \$1,332.68 from two incidents.

- cc: Keith Stahley, City Manager
- Trevor Womack, Chief of Police
- Chuck Bennett, City Mayor
- Lt. Ben Bales, Commander, SPD
- Irma Coleman, Neighborhood Services Specialist
- Reed Godfrey, Deputy Fire Chief, SFD
- Jim Schmidt, Fleet, AIC Facilities, and Risk Manager
- Jennifer Hingston, Management Analyst, SPD
- Lt. Treven Upkes, SPD, Community Response Section
- Peter Fernandez, PE, Public Works Director
- Robert D. Chandler, PhD, PE, Assistant Public Works Director
- Mark Bechtel, AICP, Operations Division Manager
- Robert Romanek, Parks and Natural Resources Planning Manager
- Becky George, Recreation Supervisor
- Skip Miller, Deputy Police Chief, SPD

PARK_NAME	FREQUENCY	Cost
Aldrich Park	2 \$	30.30
Bill Riegel Park	1 \$	30.30
Bush's Pasture Park	7 \$	90.90
Civic Center / Library	2 \$	45.45
Geer Community Park	1 \$	15.15
Gilbert House Children's Museum	1 \$	20.20
Grant School Park	1 \$	30.30
Harry & Grace Thorp Park	3 \$	60.60
Highland Park	4 \$	75.75
Hoover Park	9 \$	277.75
Lansing Park	1 \$	5.05
Lee Park	12 \$	242.40
McKay School Park	1 \$	10.10
McRae Park	2 \$	25.25
Mill Race Park	1 \$	20.20
Northgate Park	1 \$	15.15
Orchard Heights Park	4 \$	55.55
Pioneer Cemetery	1 \$	1.01
Richmond School Park	5 \$	65.65
Riverfront Park	1 \$	20.20
Weathers Street Park	3 \$	111.10
Wes Bennett Park	1 \$	5.05
West Salem Park	2 \$	55.55
Total	44	\$ 1,308.96