

2016 PARCC Plan Update
 Planning Commission
 November 18, 2015

2016 PARCC Plan Update

Obtain Commission's feedback on:

- Level of Service (LOS) proposals for
 - Resource Parks
 - Recreation
- Draft CIP Ranking Criteria

2016 PARCC Plan Update

Previous PC Discussions:

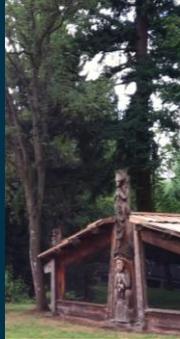
- Jul. 22
 - Public outreach and overall schedule
- Sep. 30
 - Initial consult: Modified LOS for Parks and Trails

2016 PARCC Plan Update

Agenda

Review Proposals for:

1. Resource Park LOS & Goals
2. Recreation LOS
3. CIP Ranking Criteria



Resource Park (Natural Area) Level of Service

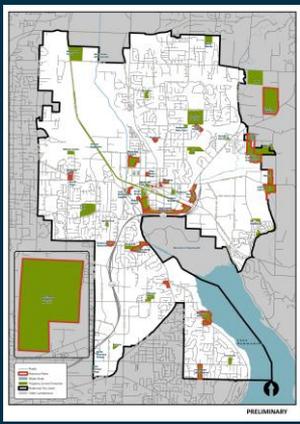


Redmond's Resource Parks



Resource Parks in Context

| Park Categories | Acres | % Total Park Land |
|--------------------|----------------|-------------------|
| Community Parks | 227.8 | 17% |
| Neighborhood Parks | 130.3 | 9% |
| Resource Parks | 1,017.4 | 74% |
| Total Parks | 1,373.7 | 100% |



Resource Park Distribution

Current LOS Methodology

- 2.5 acres/1,000 people

Resource Park Acres Needed Per Current LOS
230

Existing Resource Park Acres
1,017
* 805 Watershed
* 212 in-City

Redmond citizens want to....

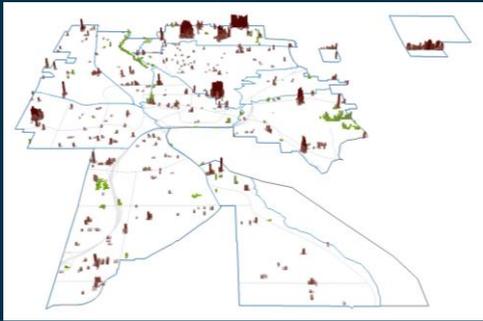
"Preserve more open space natural areas such as forested areas or wetland habitat"

76% moderately high to very high priority

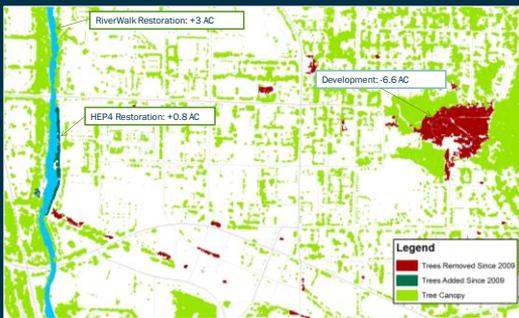
"Add more green open space"
66% moderately high to very high priority



Change in Tree Canopy 2009-2013



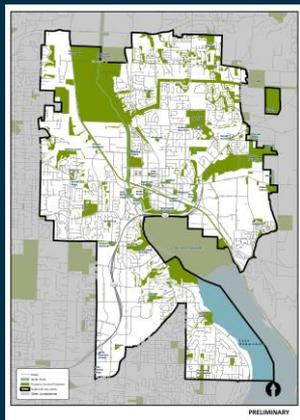
Change in Tree Canopy 2009-2013



Citywide Conservation

Property Control Protection:

- Redmond Parks
- Other City land with conservation value
- Other Jurisdiction Parks
- Natural Areas
- Transfer of Development Rights (TDR)
- Recreational Zoning

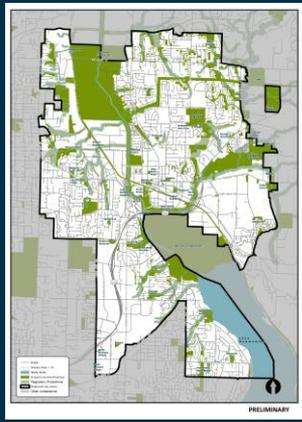


Citywide Conservation

Regulatory Protections

(Critical Areas):

- Steep Slope
- Stream Buffer
 - Class I - IV



Canopy Cover as a Method to Achieve Many City Goals



Canopy Cover as a Method to Achieve Many City Goals

Theme:

- Tree Canopy
 - Spans many goals
 - Indicator of environmental health
 - City measures it regularly
- Potential LOS metric



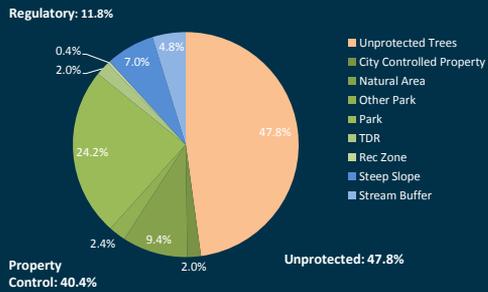
Existing Canopy Cover

Canopy Cover:

- City proper 31%
- Citywide 38%
 - Including Watershed



Existing Canopy Cover



Proposed Goals

- **GOAL 1:** Set LOS for Canopy Cover
- **GOAL 2:** Plan for Canopy Opportunities
- **GOAL 3:** Actively Manage Protected Areas
- **GOAL 4:** Connect Tree Canopy

GOAL 1: Set LOS for Canopy Cover

- Determine LOS Standard ##% Canopy Cover
 - Existing canopy
 - Examples from peer Cities
 - Canopy expansion opportunities



- Targets for 2022 and 2030

GOAL 1: Set LOS for Canopy Cover

What Others are Doing...

| Jurisdiction Goals | Citywide Goal for Preservation | Status |
|-----------------------------------|--------------------------------|----------|
| REDMOND | | 38%, 31% |
| Kirkland | 40% | 40% |
| Snoqualmie | 43% | |
| Bellevue | 40% | 36% |
| Medina | Preserve Existing | |
| Seattle | 40% | 23% |
| Salem, OR | 23% | |
| Tacoma | | 13% |
| Renton | 40% | 29% |
| Shoreline | | 31% |
| Mercer Island | | 41% |
| Issaquah | | 48% |
| American Forests Recommended Goal | 40% | |



GOAL 2: Planning for Canopy Opportunities

Evaluate opportunities to maintain % canopy during planning and design of park and natural resource projects.



Arthur Johnson Park

GOAL 3: Actively Manage Protected Areas

Evaluating opportunities:



Example: Sammamish Valley Park

2014—No Canopy



2015—5 Acres of Tree Planting

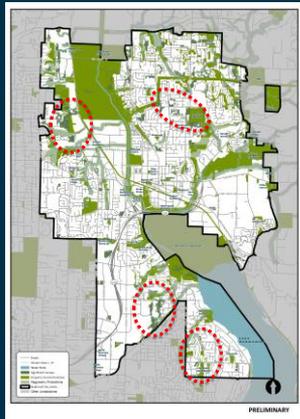


Master Plan for Future—20+ Acres of Wetland Restoration and Tree Planting

GOAL 4: Connecting Tree Canopy

Opportunity Areas

- Property control
- Regulation protection
- Significant unprotected canopy



OUTCOME: Potential Implementation Plan

- **CIP Projects**
Enhance Canopy in Parks and Natural Resource Properties
- **Green Redmond Partnership**
Continue Maintaining Urban Forests
- **Engage Private Land Owners**
Develop Programs to Encourage Tree Planting on Private Properties
- **Regulatory Mechanisms**
Develop Potential Policy and Code updates for Tree Canopy Goals







Recreation LOS

- Capacity
- Demand
- Growth
 - Population
 - Trends

Recreation LOS: Capacity

Hours Used = % Capacity Used
 # Hours Available

| Capacity (% peak time used) | LOS Rating | Estimated Year of Project |
|-----------------------------|------------|---------------------------|
| 81-100 | E | 2-4 yr CIP |
| 51-80 | D | 6 yr CIP |
| 31-50 | C | 10 yr PIP |
| 11-30 | B | 20 yr |
| <10 | A | 20 yr |



Recreation LOS Total Hours & Customers Served

Projections based on population growth, trends, & public feedback

Hours Programs/ Year

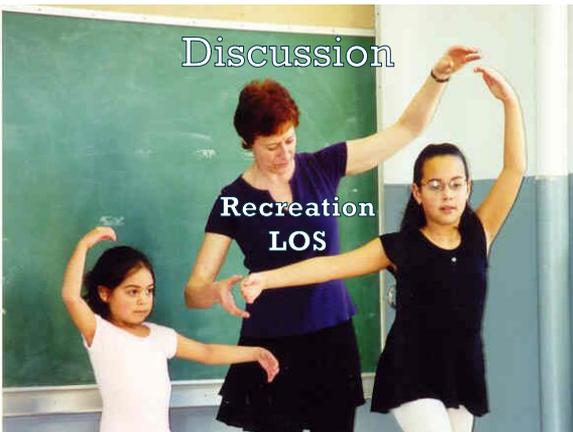
People Served/ Year

- Sports & Fitness
- Health & Wellness
- Senior Programs
- Teen Programs
- Outdoor Programs
- Rentals
- Events and Arts



Discussion

Recreation
 LOS



Capital Improvement Program (CIP) Ranking Criteria



CIP Ranking Criteria

Initial List



Ranking by Criteria



Prioritized List



Parks' Recommend CIP List



Citywide CIS

- Planning horizons
 - 6 years
 - 10 years
 - 2030 long range planning horizon

Current CIP Ranking Criteria

- 2010 PARCC Plan
 - Different criteria used for different types of capital projects
- Pros:
 - Unique nature of projects accounted for
- Cons:
 - Difficult to rank different projects against each other

Parks

Arts

Trails

Recreation

Proposed CIP Ranking Criteria

- Purpose:
 - Prioritize projects for funding and implementation
- Major Changes:
 - One set of ranking criteria for all CIP projects
 - Focus on maintenance & preservation
 - Synch with CIS criteria



Proposed CIP Ranking Criteria

One set of criteria

- Pros:
 - One funding source for all projects
 - More equitable ranking
- Cons:
 - Loss of some specific details



Proposed CIP Ranking Criteria

Proposed Criteria

- Safety Hazard
- Preserve/Replace Asset
- Geographic Equity
- Walkability/Connectivity
- Community Demand
- Improved Service Delivery
- Unique Benefits

Emphasis

Discussion

Proposed CIP Ranking Criteria



2016 PARCC Plan Update

Next Steps:

- Dec. 16, 2015
 - Policy Review
- Jan. 13, 2016
 - Policy Review
- Spring/Summer 2016
 - Official Review & Adoption Process





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