

An Approach for Selecting Future Planning Areas

**Small Area Planning Joint Committee
May 11, 2016**

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Presentation Overview

- Background
- Two Phase Planning Area Selection Process
 - Phase-One — Initial area identification
 - Phase-Two — Refining the planning areas' boundaries and selecting areas
- Creating a Heat Map
- Refining Planning Area Boundaries
- The Selection Matrix
- Next steps

Developing an Approach

- Previous NP selection criteria
- National best practices review:
 - Denver, CO/ Alachua Co., FL/Baton Rouge, LA/ Tulsa, OK/State of Georgia
- Staff brainstorming draft approach and initial criteria
- October 2015 Contact Team training
- Development of a planning area selection framework and criteria

“Zucker Report”

Recommendation 123

Establish a management plan for updating existing neighborhood/small area plans and for creating new plans for corridor development, regional/community/ neighborhood center master plans for the future intensive development areas specified in *Imagine Austin*.

*Planning and Development Review Department
Workflow Organizational Assessment
(April 2015)*

A Re-Imagined Planning Process

Plant Austin

- Six month planning process
 - More efficient use of limited planning resources
 - Shorter, more intensive process to complete plans in a timely fashion and avoid burnout
- New and updated plans
- Focus on placemaking
- Recommendations for short to intermediate-range improvements

Plant Austin's Overarching Goal

Complete communities across Austin:

- Places for Austinites of all ages
- Fulfill all Austinites' material, social, and economic needs
- Provide access to employment, shopping, learning, open space, recreation, and other amenities and services
- Promote physical activity, community engagement, and inclusion

Planning Area Selection Process Goals

- Implement *Imagine Austin*
- Focus limited planning resources to areas of greatest need
- Promote equity — All areas of Austin and ETJ are considered
- Create a largely quantitative approach

Small Area Plan Selection

Phase One — Identify general areas for planning consideration

- Choose map layers as heat map inputs
- Create a heat map
- Identify general areas for more intensive analysis
- Establish approximate, “blobular” planning area boundaries

Small Area Plan Selection

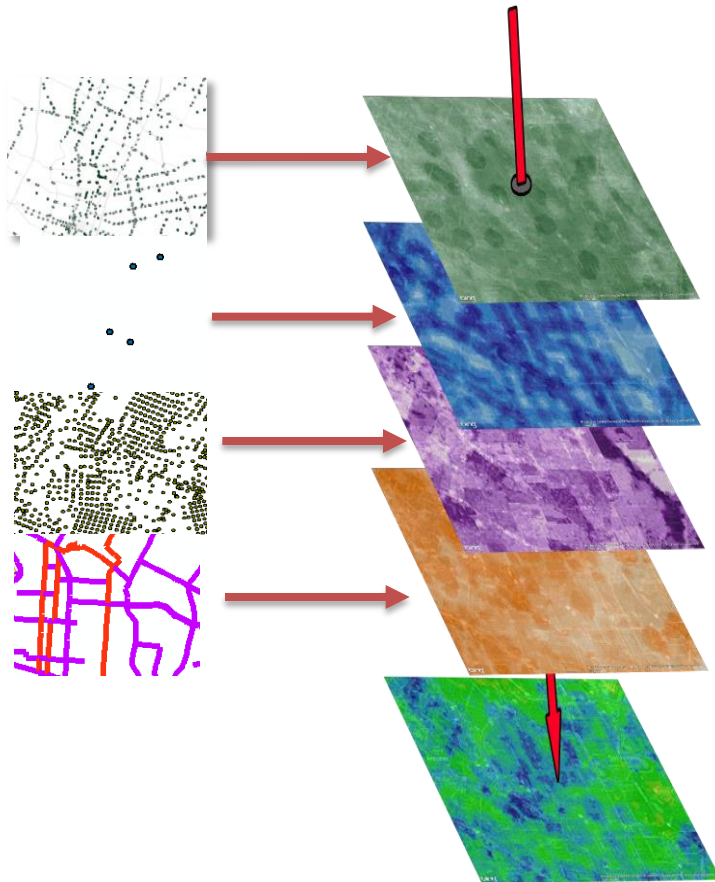
Phase Two — Location-specific analysis and refining boundaries

- Define planning area boundaries
- Selection matrix
- Develop recommendation to establish 2-3 year work program
- City Council
- Begin work program

Creating the Heat Map

- Thematically-similar GIS layers are converted to four different heat maps: Development Potential, Demographics, Areas of Concern, and Physical Form/ Place
- Each group heat map is weighted, and combined, resulting in a planning location heat map

Weighting a Group



+ Bus Stops (30 points)

+ Rail Stops (40 points)

+ Census Block Density (20 points)

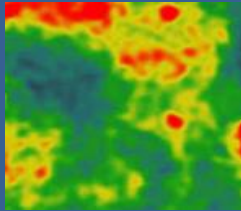
+ Bike Lanes (10 points)

= Group Heat Map

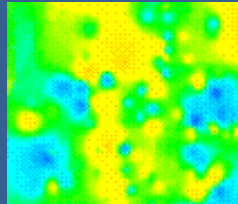
Location Score Group Heat Map

GIS Model

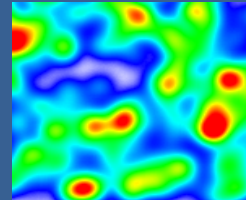
Development
Potential



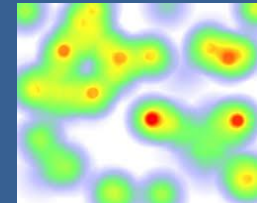
Demographics



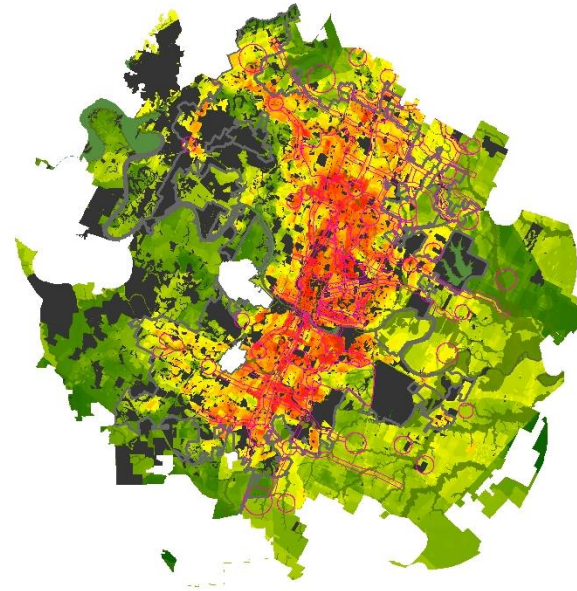
Areas of
Concern



Physical Form /
Place



Four-hour process time



Map 1: Development Potential

- Undeveloped land greater than 5 acres
- Envision Tomorrow GIS modeling tool redevelopment potential — Ratio of improvements to land value
- Proposed/Emerging developments — Identified through media or active site plans
- Subdivisions under review
- Zoning cases under review

Map 2: Demographics

- 2010 Census Data: Households below poverty line — Households below federally-designated poverty line in a census block group
 - May indicate greater need for services)
- 2010 Census Data: Zero-Car Households — Number of zero-car households in a census block group
 - May indicate greater transit need)
- Activity Mix — population + employment per sq./mi.

Map 3: Areas of Concern

- Density of pedestrian crashes
- Density of bicycle crashes
- Employees to Housing Ratio – Employees divided by the number of housing units per square mile
 - Higher ratios indicate greater concentration of employees, but low concentrations of housing units

Map 3: Areas of Concern

- Dense Population with Poor Accessibility—
Concentrations of people with poor access to goods and services
- Code Enforcement Cases – Concentrations of troubled properties
- Police Incidents – Concentrations of incidents, but not crime rates

Map 4: Physical Form/Place

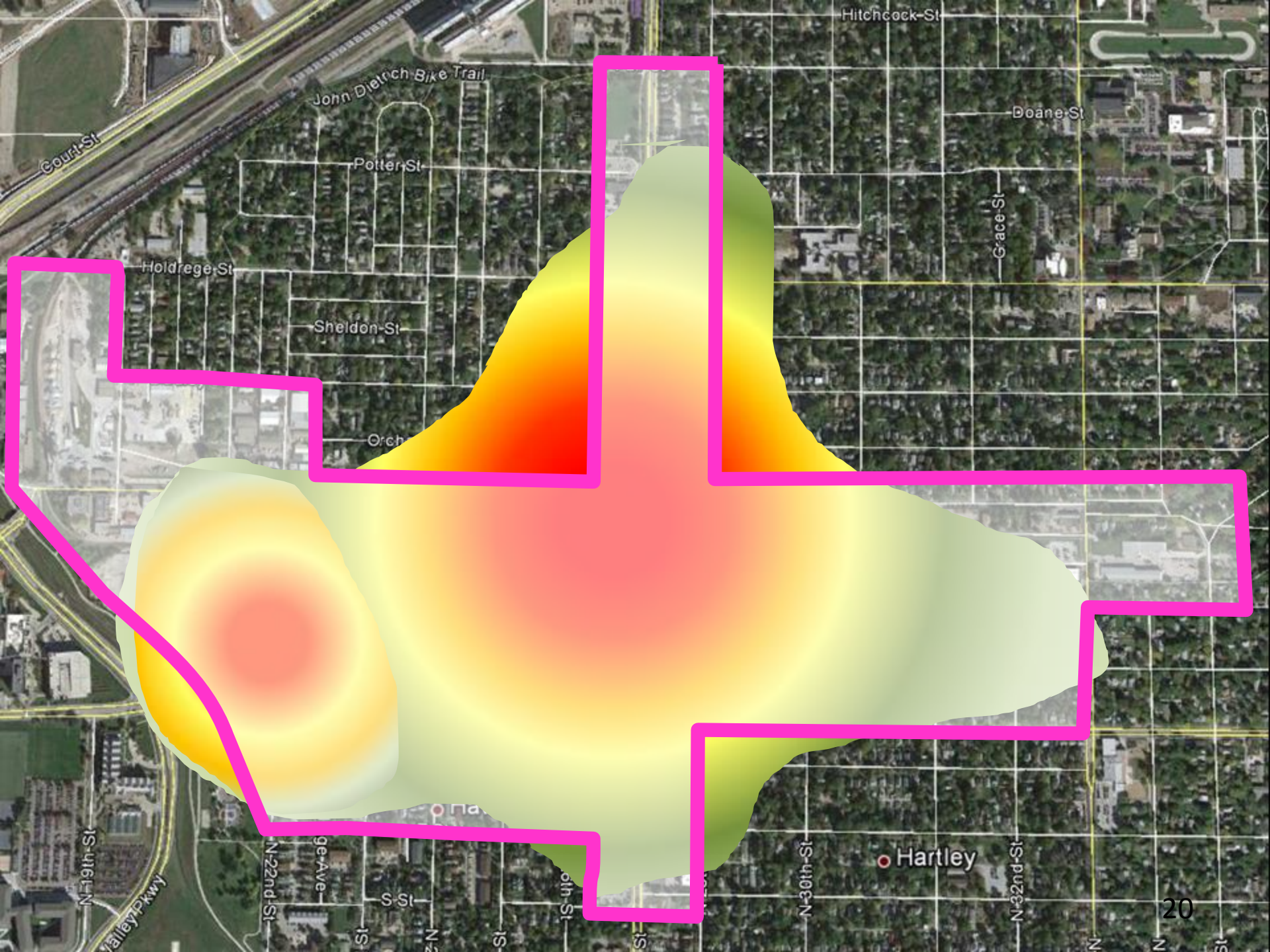
- Land Use Mix – Areas with a greater mix of different land is a measure of greater opportunity of goods and services
- Transit Stops
 - MetroRapid Bus Stops
 - MetroRail Stops
 - Bus Stops
 - Capital Metro Park and Ride
 - Proposed Lone Star Rail Stop

Map 4: Physical Form/Place

- Park Entrances
- Sidewalks and Trails
- Bike Lanes
- Census Blocks Centroids – a proxy measure of an areas walkability

Refining Planning Area Boundaries

- Examine roadway network
- Examine lot pattern
- Look for natural boundaries such as major roads, railroad tracks, creeks, etc.
- Land use distribution
- Location-specific issues
- Council priorities
- Professional judgement and experience



Court St

John Dietrich Bike Trail

Hitchcock St

Doane St

Potter St

Grace St

Holdrege St

Sheldon St

Orch St

N 19th St

N 22nd St

ge Ave

S St

N 2

S St

oth St

S St

N 30th St

N 32nd St

N

N

St

Hartley

20

Phase 2 Matrix

DRAFT

#	Measure	What is it trying to capture/measure?
1	<p>Age of applicable small area plan(s) - If more than one planning area is affected, then the score will be the average points of the applicable planning areas</p> <p><u>0-5 years</u> = 0 points <u>6-10 years</u> = 5 points <u>11-15 years</u> = 10 points <u>+15 years</u> = 15 points</p>	It reflects that older plans may be out of date and not as relevant and should be given greater.
2	<p>Does all or a majority of the area fall outside the boundaries of an adopted small area plan?</p> <p><u>Yes</u> = 40 points <u>No</u> = 0 points</p>	<p>This represents an equity issue. There are areas outside of Austin's urban core that have be in need of planning services, but were by eclipsed by areas included on the Official Neighborhood Planning Area Map.</p>
3	<p>Significant City of Austin, Travis County, Cap Metro, CTRMA, State of Texas or other local government/agency planning efforts underway or planned for the area</p> <p><u>Yes</u> = 25 points each</p>	Create an opportunity to leverage other planning efforts.

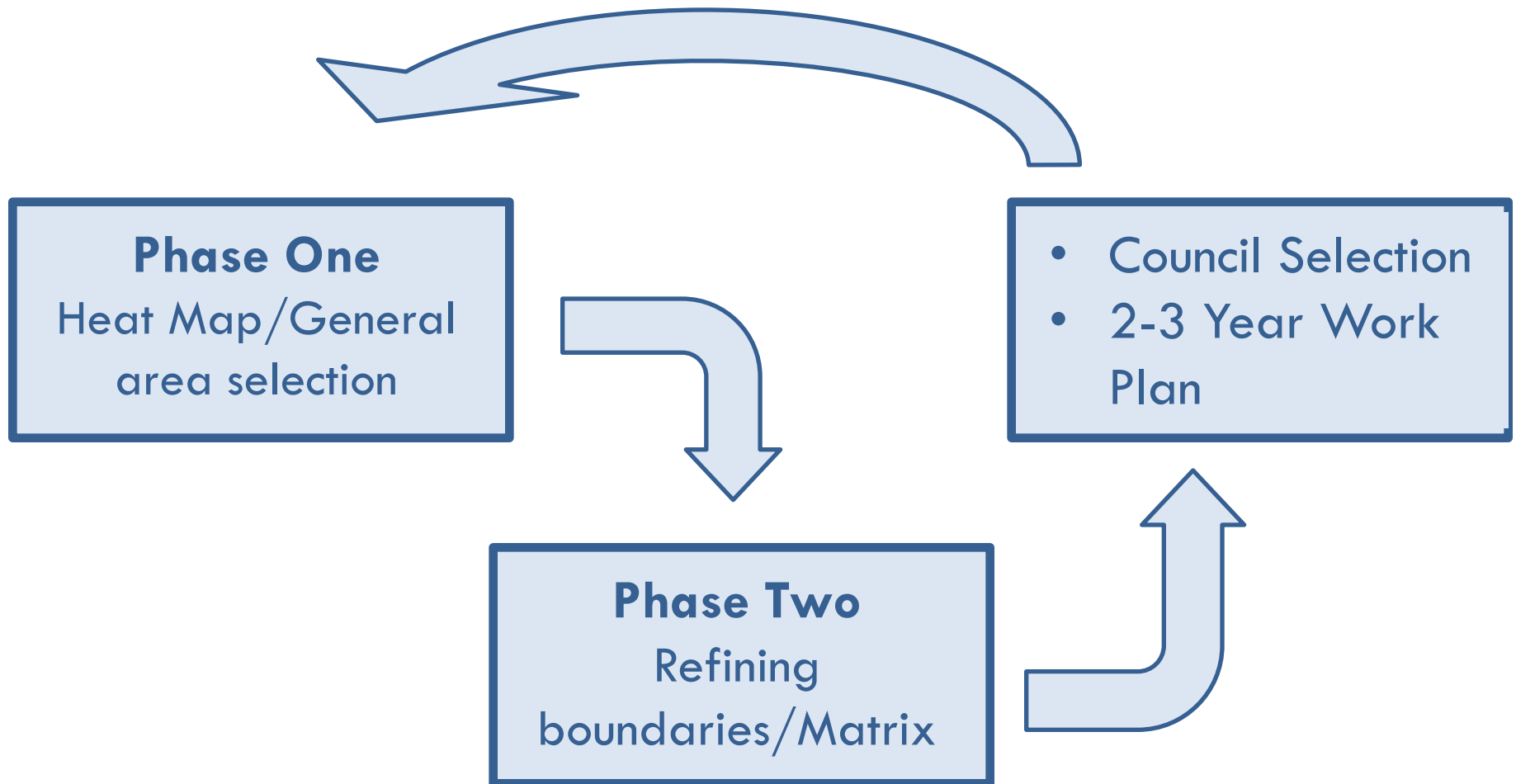
Draft Matrix Criteria

- Age of small area plan
- Within an adopted plan area
- *Imagine Austin* Activity Corridor or Center
- Other planning efforts
- Significant CIP
- Sizable undeveloped parcels
- Significant development

Draft Matrix Criteria

- Percentage of population older than 80 and younger than 8
- Elementary schools
- Roadway segments and intersections with a large number of serious crashes
- Park deficient areas
- Localized flooding

Planning Area Selection Recap



Outstanding Issues

- The weightings for the maps still need to be adjusted
- Which land use commission would review the plans outside of traditional NP areas?
 - Under current policy PC reviews plans
 - If planning occurs outside of traditional NPAs, will this continue?

Commission Action

- Endorse the approach for selecting areas for future small area planning efforts
- Once inputs are adjusted, staff will present the updates to the SAPJC

Next Steps

- Continue to refine the group heat map weighting
- Send memo to Council about the process
- Return to SAPJC and PC with final draft
- To be used following completion of the North Shoal Creek and Rosedale NPs

Questions?