### **ARLINGTON RESERVOIR MASTER PLAN**





#### PUBLIC MEETING #2 October 26, 2017

Cheri Ruane, RLA Cass Chroust, RLA



### **KEY STAKEHOLDER GROUPS**

- Arlington Recreation Department
- Arlington Park and Recreation Commission
- Arlington Conservation Commission
- Arlington Reservoir Committee
- Arlington Open Space Committee
- CPA Committee

## **PRESENTATION OUTLINE**

- Project Phases + Timeline
- Project Understanding
- What We've Been Up To
- Existing Conditions + What We've Heard So Far
- Site Analysis
- Design Opportunities
- Project Schedule

### **PROJECT PHASES + TIMELINE**

### **Project Phases**

Site Analysis + Environmental Information Gathering

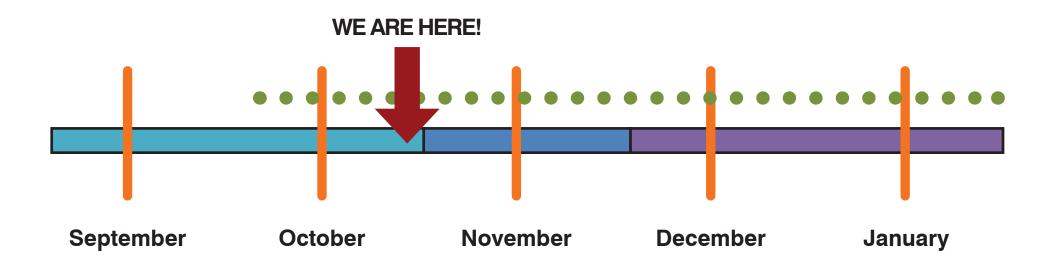
Public Participation + Input

Conceptual Design + Environmental Assessment

Master Plan + Environmental Recommendations

## Timeline

Summer / Fall Project Duration Fall / Winter Winter



## PROJECT UNDERSTANDING

## MASTER PLAN

- Engage in extensive public visioning process
- Identify renovations to existing beach amenities
- Recommend upgrades to the beach and lawn areas
- Assess options for a small boat ramp
- Determine critical upgrades to all walking paths
- Assess ADA needs
- Provide suggestions for graphics, signage and wayfinding

# **ENVIRONMENTAL**

- Assess water quality
- Evaluate water inflows
- Identify measures to control shoreline and bank erosion
- Inventory land and aquatic plant species
- Identify options for managing invasive vegetation (and geese)
- Assess tree health

## WHAT WE'VE BEEN UP TO...

SATURDAY · SEPTEMBER 30th

#### PUBLIC INPUT SESSION

IELP ARLINGTON PLAN THE FUTURE OF THE ARLINGTON RESERVOIR



- Reservoir survey complete
- Erosion areas identified
- Wetland delineation complete
- Invasive species survey complete
- Water quality samples taken
- Aquatic habitats survey complete



- Water depth info gathered
- Pump room mechanical systems assessed
- Public meet-up at The Res and discussion

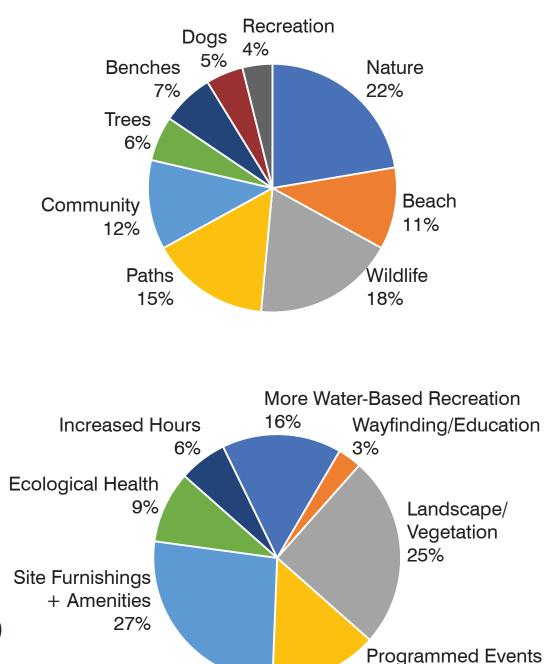
## WHAT WE'VE HEARD SO FAR

#### **BEST THINGS ABOUT THE RES**

- Swimming!
- Habitat garden, wildlife and trails.
- The willow trees.
- Shade and grass on the beach.
- Nature trail near Busa Farm.
- The loop trail.
- The shady beach!
- Fall/Winter walks with the dog.
- The beach is very affordable.

#### **IMPROVEMENTS NEEDED**

- More tables for lunch.
- Bigger swim area.
- Better maintenance of trails.
- Splash pad!
- Water slide.
- More walking/trail options.
- More events (concerts, movies, etc.)
- Swimming lessons.



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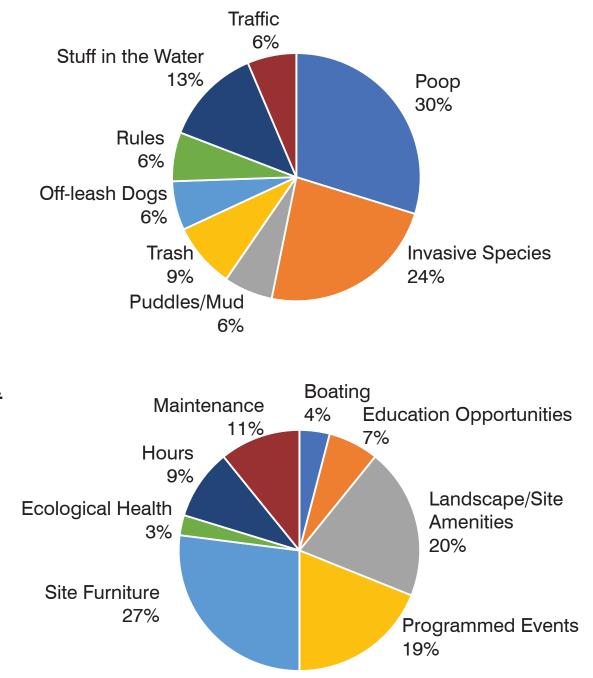
# WHAT WE'VE HEARD SO FAR

#### I WISH THE RES HAD LESS...

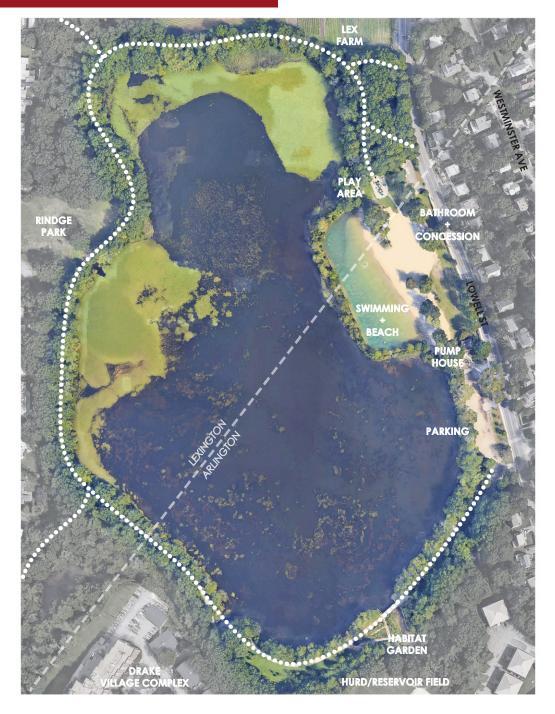
- Invasive plants.
- Debris floating in the water.
- Fencing along Lowell Street.
- Geese!
- Sediment in the swimming water.
- Erosion.
- Dog poop.
- Snow plowing! (cross country ski)
- Scum on bottom of swim area.

#### I WISH THE RES HAD MORE ...

- Seating.
- Available beach hours in summer.
- Information on wildlife.
- Viewing opportunities.
- Public art.
- Year round access.
- Trash cans.
- Landscaped vegetation.



## **EXISTING CONDITIONS**



## EXISTING CONDITIONS - Beach + Parking Area















## **EXISTING CONDITIONS - Perimeter**



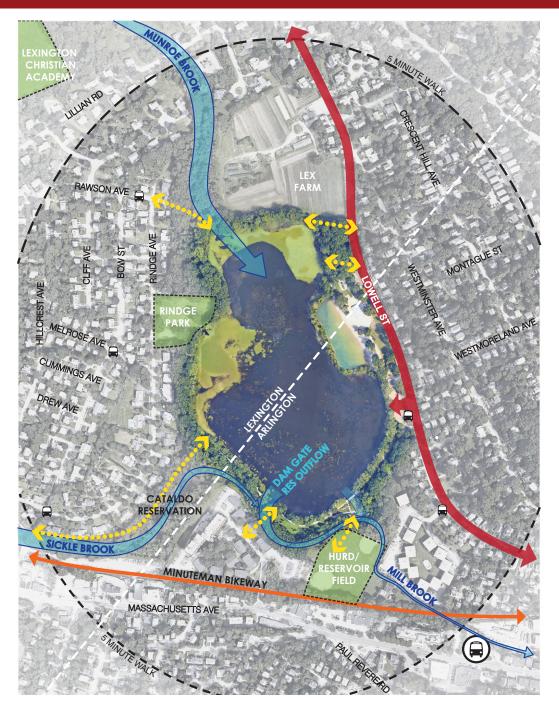


## **EXISTING CONDITIONS - Perimeter**

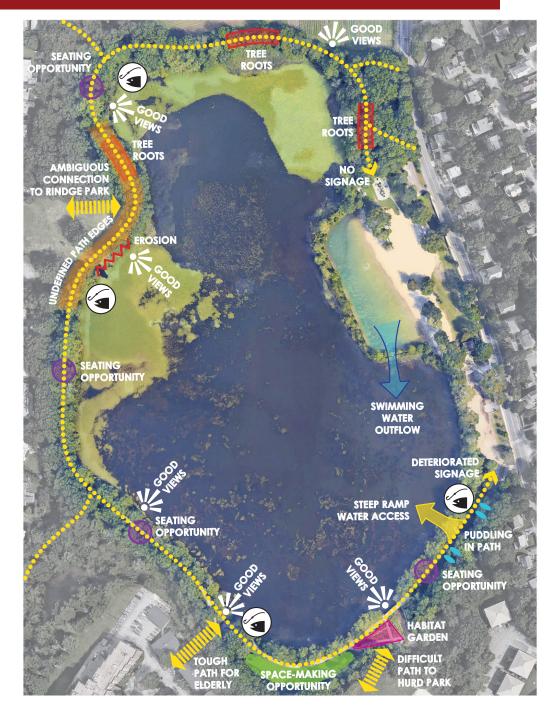




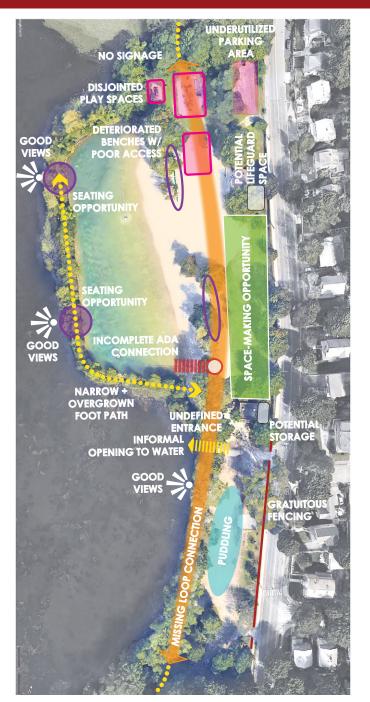
### **SITE ANALYSIS - Surrounding Context**



### **SITE ANALYSIS - Reservoir Perimeter**



### SITE ANALYSIS - Beach + Parking Area



## WHAT WE NEED FROM YOU

- Site Observations (the good, the bad and the rest)
- Ideas for Improvements
- Features to Remain
- Location in Need of Repair
- Fondest Memories / Favorite Moments



# **OPPORTUNITIES TO PROVIDE FEEDBACK**

- Walkabout Guide\*
- Email images with captions: chroustc@wseinc.com
- Community Meetings

\*Mail or drop off to Arlington Recreation / scan/photo to the email address / leave them with us at any community meeting





## **PUBLIC INPUT**

### Public Input + Participation

- Weekend Info Session
- Community Information & Listening Session
- Walkabout Guide
- Conceptual Design Phase Community Presentation
- Preferred Master Plan Community
  Presentation

### <u>Schedule</u>

- Sept. 23, 2017 (complete)
- October 26, 2017
- Through November 15
- November 30, 2017
- January 2018

### THANK YOU!

THOUGHTS QUESTIONS COMMENTS