Campus Water Conservation Landscape Enhancement PLAN

Hover Park HOA

Category: Community Assessment and Planning

NGLA Representatives

- Rick Jennings
- Kurt Knoernschild (alternate)

Landscape Committee Members

- Virginia Black
- Lorna Diehl
- John Hay
- Barbara Hau
- Kurt Knoernschild

Hover Park HOA

- 9.2 Acres in Northwest Longmont developed in 1986
- Originally part of the Historic Hover Home farm
- Adjacent to Hover Park, Supply Ditch Greenway, and Long's Peak Methodist Church
- 55 + Senior Community
- Consists of 46 one story ranch homes (23 duplexes)
- Tudor style, brick and stucco board construction

Hover Park Homes



Hover Park HOA



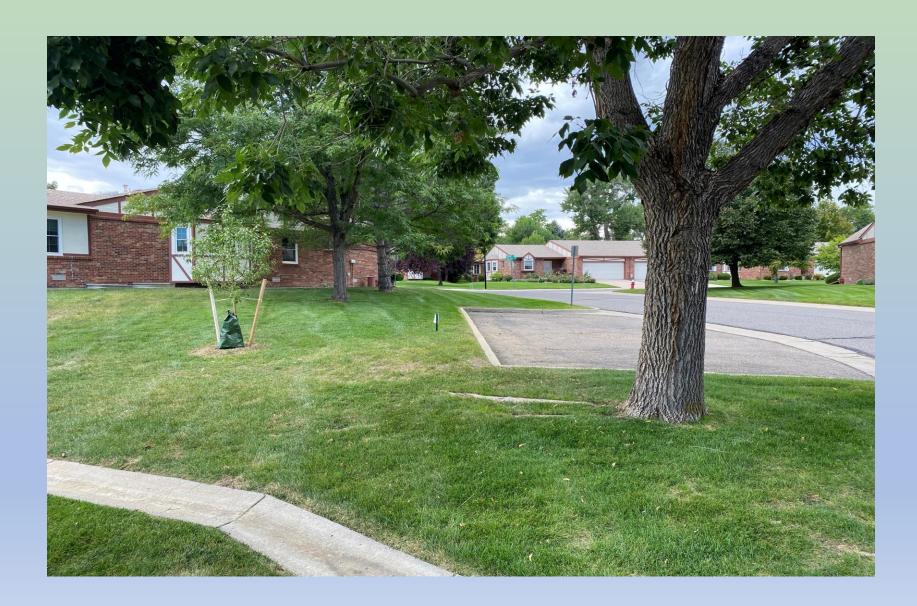
Great Lawn (largest bluegrass area)



West Lawn Adjacent to Hover Park and Greenway



North Lawn Parking Area "gathering spot"



Project Purpose

To create a <u>comprehensive</u> Campus Water Conservation and Landscape Enhancement PLAN that can be funded and implemented in stages over the next 5- 10 years

Project Description

Funding to develop a professional landscape PLAN that will identify:

- Campus areas using most water
- Necessary irrigation clock/zone modifications
- Hardscape features for each area
- Horticulture features for each area
- Community/social benefits for each area
- Seating areas for senior walkers
- Funding estimates for each area
- Maintenance requirements/costs for each area
- City permits that might be needed for each area

How will the proposal resolve the problem?

A <u>long-range</u> comprehensive Water Conservation and Landscape Enhancement PLAN will:

- Identify ways to decrease water use and lawn care costs by turf removal and water wise landscaping
- Identify the best areas for seating that will provide spaces for respite and social gathering
- Enable landscaping projects to be done in stages as funds become available

Identification of Neighborhood Need

- Campus developed in 1986 using primarily Kentucky blue grass
- Multiple irrigation audits have been conducted (last 9-28-22)
- >1000 pressure compensating sprinkler heads have been installed in past years
- Water use has been reduced by 40%
- However, water costs have only been reduced by 15%
- Irrigation, mowing, fertilizing, aerating, costs are 40% of the annual HOA budget
- NO campus areas provide respite, sitting, gathering areas for seniors

How Did Neighborhood Participate in Identifying NEED

Several Years of Discussions at:

- Socials in private homes
- Gatherings in parking areas
- Monthly luncheons at Perkins Restaurant
- Annual Meetings held at Hover Manor or via ZOOM

2022 Ice Cream Social in Parking Area



Monthly Lunches at Perkins



Preliminary Activities

- Drone mapping of HOA Campus Done Summer 2022
- Northern Colorado Water Conservation District (NCWCD) Irrigation Audit (Done September 28 and 29, 2022)
- Preliminary consultation with S J Ward Landscape LLC to determine scope of budget to develop a campus PLAN
- NCWCD Horticulture Consult (scheduled for Spring 2023)
- Identify additional Landscape Architecture Design Vendors (Winter/Spring 2023)

Contributions our neighborhood expects to make

Input on Campus PLAN including:

- \$1000 HOA cash contribution
- 50 hours of volunteer meeting and consultation time for
 - Prioritization of areas to be modified
 - Selection of hardscape features
 - Selection and planting of horticulture features
 - Contributions to "special features" such as seats, benches, tables, gazebo, etc.

HP HOA Volunteer Hours

- 5 committee members will contribute 10 hours of meetings and discussion with residents
 - HOA member Q & A meetings with landscape designers
 - HOA member campus walk throughs
 - HOA member survey distributions and tallying

50 hours
$$x $20 / hour = $1000$$

• Total = \$1000 in kind HOA volunteer hours

Describe the Public Benefit of the Project

- Less water use will contribute to Longmont's sustainability PLAN
- Less irrigation, fertilization, aeration and mowing costs will save HOA members money
- Gathering, respite and seating areas will promote socialization for 46 HOA members and 6 adjacent senior communities:
 - Hover Manor Independent Living Center
 - Beatrice Hover Assisted Living Center
 - Hover Greenhouses Skilled Nursing Center
 - Hover Woods Private Senior Residences
 - Hover Village Private Senior Duplex Residences
 - Hover Place Private Senior Condominiums
- As well as neighboring residents in Longmont Estates who access Hover Park through HOA Campus

Labor and Services (include the cost of all required permits and fees)		
Landscape design PLAN vendor labor and services	\$ 3000	\$ 1000
hours @ \$/hour		
hours @ \$/hour	\$	\$
hours @ \$/hour	\$	\$
hours @ \$ /hour	\$	\$
Community volunteer labor/planning:		\$ 1000
HP HOA residents meetings and feedback	n/a	
50 hours @ \$ 20 /hour		
Totals	NIP Request	Contribution (Neighborhood)
Total	\$3000	\$2000
TOTAL PROJECT COST (NIP Request + Contribution)	\$ 5000	
PERCENT OF TOTAL	60 %	40 %
City Contribution As approved, Don't include in project totals	Staff hours	Materials
	\$	\$

It all BEGINS with a PLAN

