## HERSHEY'S MILL DAM PARK OPEN SPACE MASTER PLAN

East Goshen, Chester County Pennsylvania



#### **PUBLIC MEETING #1:** Project Background & Brainstorming

Monday 12.05.2016, 7-8:30 PM East Goshen Township Building 1580 Paoli Pike West Chester, PA

#### **Agenda Items:**

- 1. Consultant / Attendees Sign-in and Introductions
- 2. Brief background on Hershey's Mill Dam Removal Project
- 3. Consultant / Committee Responsibilities
- 4. Site Opportunities & Constraints
- 5. Your Ideas, Suggestions and Recommendations



#### Simone Collins Landscape Architecture Peter M. Simone, FASLA, RLA Project Principle Sarah Leeper, RLA Project Manager Melisa Barley, Landscape Architect

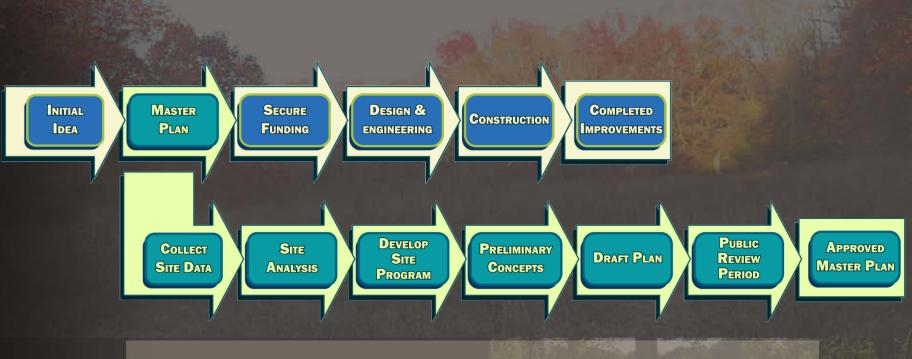
**Project LA** 

#### **Princeton Hydro**

#### **Geoffrey M. Goll P.E.**

Civil Engineer – expertise in dam removal for dam safety compliance, fish migration, floodplain reconnection, and habitat restoration.

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Meeting	Date & Time	<b>Meeting Subject</b>
Hershey's Mill Committee Meeting #1	Nov 17, 6:30 pm	Project Introduction / Brainstorming
Hershey's Mill Public Meeting #1	<u>Dec 5, 7:00 pm</u>	Project Introduction / Brainstorming
Hershey's Mill Committee Meeting #2	Jan 17, 6:30 pm	Site Concepts
Hershey's Mill Public Meeting #2	Jan26, 7:00 pm	Site Concepts
Hershey's Mill Committee Meeting #3	Feb 23, 6:30 pm	Draft Plan
Hershey's Mill Public Meeting #3	Mar 23, 7:00 pm	Draft Plan Presentation - 60 day review
Hershey's Mill Committee Meeting #4	May 24, 6:30 pm	Review draft plan Comments
Hershey's Mill Public Meeting #4	Jun 22, 7:00 pm	Final Plan Presentation



#### **Transparent Public Process:**

- 4 public meetings
- 4 committee meetings
- 3 Web surveys

### "All voices are heard and honored"

# Expand, revise and & add new goals throughout the public participation.

- Engage in an open and transparent exchange of ideas where all ideas are considered and where everyone's voice can be heard throughout the design process.
- Foster ecological sustainability through plant and animal diversity and by employing best practices in landscape and park design.
- Protect and preserve the privacy of adjacent and nearby residences through proper setbacks, screening and other techniques.
- Create landscapes that are low maintenance and that will create new cultural landscape values in each surrounding neighborhood.

#### **Site History**

- Dam has been in existence for over 200 years.
- Dam wall / spillway reconstructed in early 1970's
- Hershey's Mill Dam has been studied since 2007 when it was determined not to meet safety standard requirements.
- Various options for dam considered included:
  - Improving the spillway;
  - A partial breach of the dam; and
  - A full breach of the dam.
- On June 28 2016, the Board of Supervisors voted to decommission the dam via a full breach.



#### Hershey's Mill Dam Site

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Greenhill RD

#### Legend



East Goshen Township **Open Space Lands** Hershey's Mill Site

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Roads

Home Owner Association Lands

**Parcels Lines** 

Streams

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Chester RD

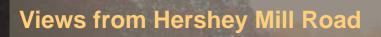


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# SITE CONDITIONS EXISTING













#### Adjacent Home Owners Association (HOA) Lands





Millstream DR E

P

uming Bush LA

Legend Hershey's Mill Site East Goshen Township Open Space Lands Home Owner Association Lands Parcels Lines Roads Streams 100 Year Floodplain Wetlands East Goshen Historic Resources Inventory Sites

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**Goals and Priorities for the Project:** Initially broad, then specific: "Develop a Park Master Plan" or "Bring People into the Park"

Facts: Existing land use, site conditions, outstanding natural resources, adjacent properties, existing trails, nearby open space sites, partners.



#### **CONCEPTS**

Ideas for Attaining Project Goals: Can be basic needs "Provide Restrooms" or larger ideas "Link to key Nearby Sites", or "Provide Memorable Play Experiences" "Create Destinations within the Park"

<u>GOALS</u>	<u>FACTS</u>	<u>CONCEPTS</u>	<u>PARTNERS</u>
Master Site Plan	6.4 ACRES	WALKING TRAILS	DCNR
Public Access	Adjacent to 12.8 Acres Open Space and HOA Lands	Small Parking Area	DEP
Habitat Creation	Culturally Significant	<i>"50 FOOT TALL WATER SLIDE"</i>	Hershey's Mill Estate Homeowners

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#### **Next Meetings:**

Public Meeting #2: Initial Concepts / Feedback

Wednesday 7-8:00 PM Location: Jan 26, 2017

Township Building

#### **Township Project Website:**

https://eastgoshen.org/about-us/hershey-mill-dam

#### Web Survey:

Tell People about the Online Opinion Survey:

https://www.surveymonkey.com/r/HMDVisioningSurvey

#### **Contact Info:** Please Copy All Parties

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Peter Simone, Project Principle Simone Collins Landscape Architecture (610) 239-7601 <u>E-Mail: psimone@simonecollins.com</u>

Rick Smith, Manager East Goshen Township (610) 692-7171 E-Mail: <u>rsmith@eastgoshen.org</u>



## Variety of Habitat Potential: Wet/Dry Meadows, Wetlands, Ponds, Vernal Pools



#### **Boardwalks and Wildlife Viewing Blinds**

Blind







#### Wildlife Blind





#### **Stream Restoration**



#### Habitat Boxes: Birds, Bat, Pollinators



Trails / Signage / Amenities





#### Nature Base Play













