

Narbrook Park
East Branch Indian Creek

Existing Conditions / Site Analysis

Julie A. Snell ISA, AOLCP
Principal, TEND landscape inc.

jnell@tendlandscape.com
www.tendlandscape.com



Narbrook Park East Branch Indian Creek



beautiful
place

amazing
resource

great
potential

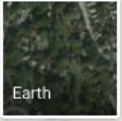
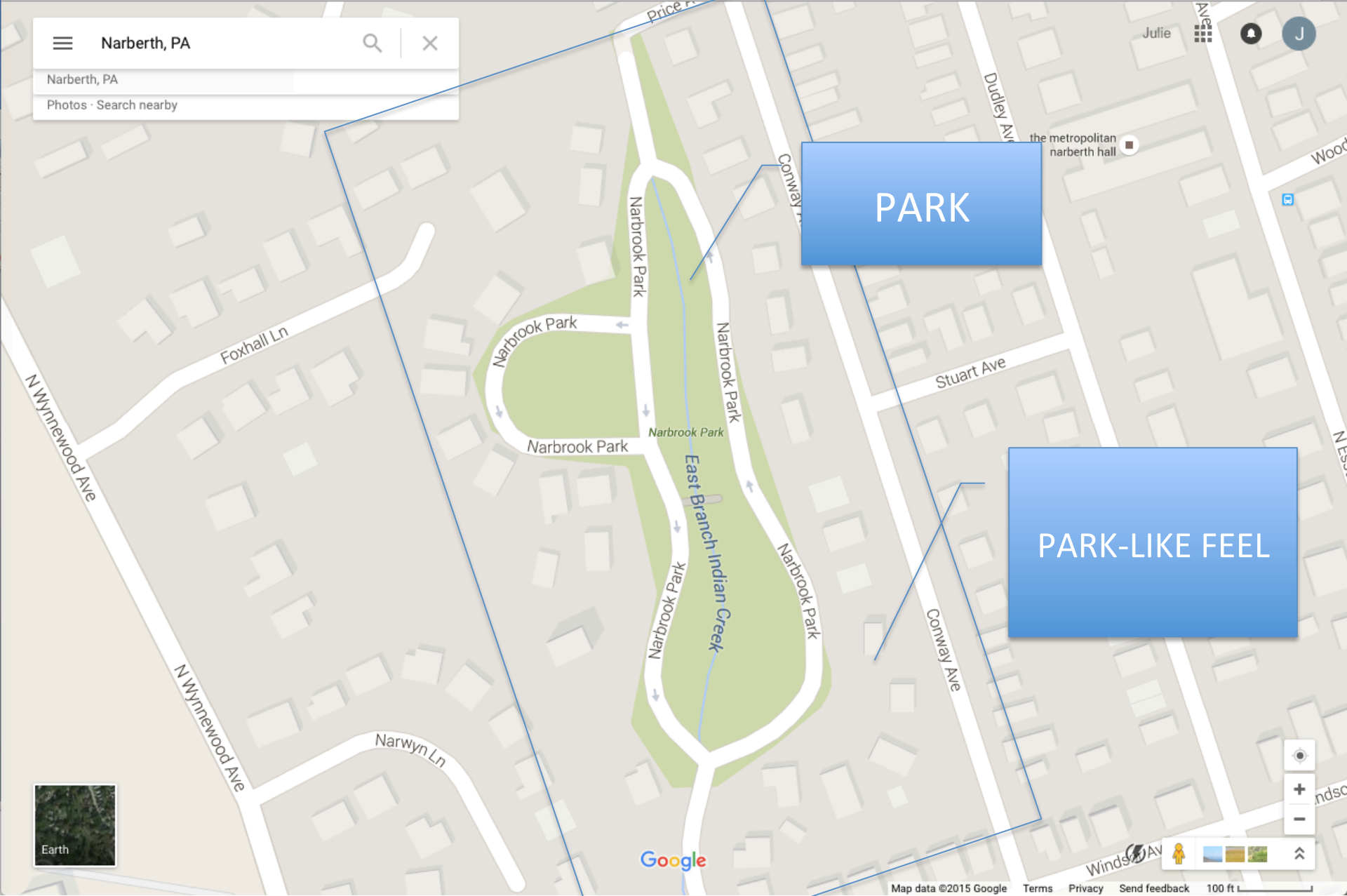
Narberth, PA

Narberth, PA

Photos · Search nearby

PARK

PARK-LIKE FEEL



Observed existing conditions with a focus on health, function and aesthetics of the landscape.



Physical features
Adjacencies

Circulation & use

Views

Cultural conditions

Water flow /
drainage

Vegetation



CREEK



Piped and
Channelized creek



Constricted flow increases velocity



Erosion at the end of the
channel



Eroded bank at end of channel wall



Scoured and eroded banks
Invasive species flourish



Invasive plants



Street runoff piped directly into stream

Creek re-enters pipe and channel on south end



A photograph of a large, green lawn in a park-like setting during autumn. The lawn is covered with scattered brown leaves. In the background, there are several trees, including a large evergreen tree in the center and deciduous trees with yellowing leaves on the left and right. A tall, dark lamppost stands on the right side of the lawn. The sky is overcast and grey. The word "LAWN" is written in large, white, bold, sans-serif capital letters across the center of the image.

LAWN



Contributes to manicured park-like feel
Extensive mown area



Condition of lawn varies



Worn and compacted from
foot traffic

TREES

A lush green park scene with various trees. In the center, a large, dark-trunked tree with dense green foliage stands prominently. To its left, a weeping tree with long, thin branches hangs down. To the right, several pine trees with vibrant green needles are visible. The ground is covered in green grass with some fallen leaves. The word "TREES" is overlaid in large, white, sans-serif capital letters across the middle of the image.



Arboretum-quality landscape

- Biodiversity
- Visual interest
- Erosion control



Assess trees for health, safety, and landscape contribution



View from north entrance blocked by declining hemlock

Future Needs: LONGTERM VEGETATION AND WATER RESOURCES MANAGEMENT STRATEGY



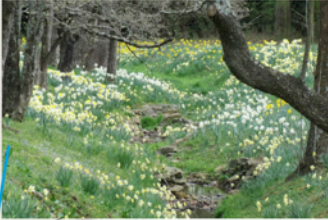


Project Ideas

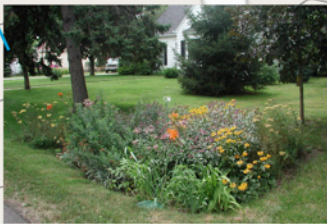
NARBROOK PARK



The One-for-One ("1-4-1")
 Cut invasive, non-native woody plants at the base, and leaving the roots intact for the time being to fortify the banks. A new woody shrub will be planted nearby each cut plant, eventually taking its place.



Daffodil Meadow
 The Daffodil Meadow project proposes planting daffodils, and other flowering herbaceous plants, at key locations along the top of the bank, signaling the limit of the mow-zone. The project has two major benefits. Not only will flowering bulbs add to the visual appeal of the landscape, they provide an important marker indicating the limits of which mowing should occur.



Demonstration Raingarden
 A raingarden located at the base of the loop road, adjacent to the creek, would intercept and slow down the runoff, allowing it opportunity to slowly infiltrate into the ground. The raingarden is envisioned as a slight depression in the landscape that would be planted with species amenable to these conditions. Maintenance would include weeding, cutting back of plants a few times per year, and keeping pipes and inlets clear.



1-4-1



Possible location for "1-4-1"



Daffodil Meadow



Possible location for Daffodil Meadow



Demonstration Rain Garden



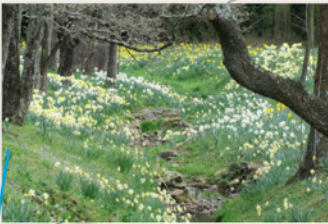
Possible location for a demonstration raingarden



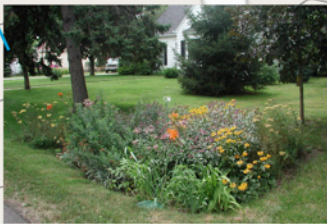
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