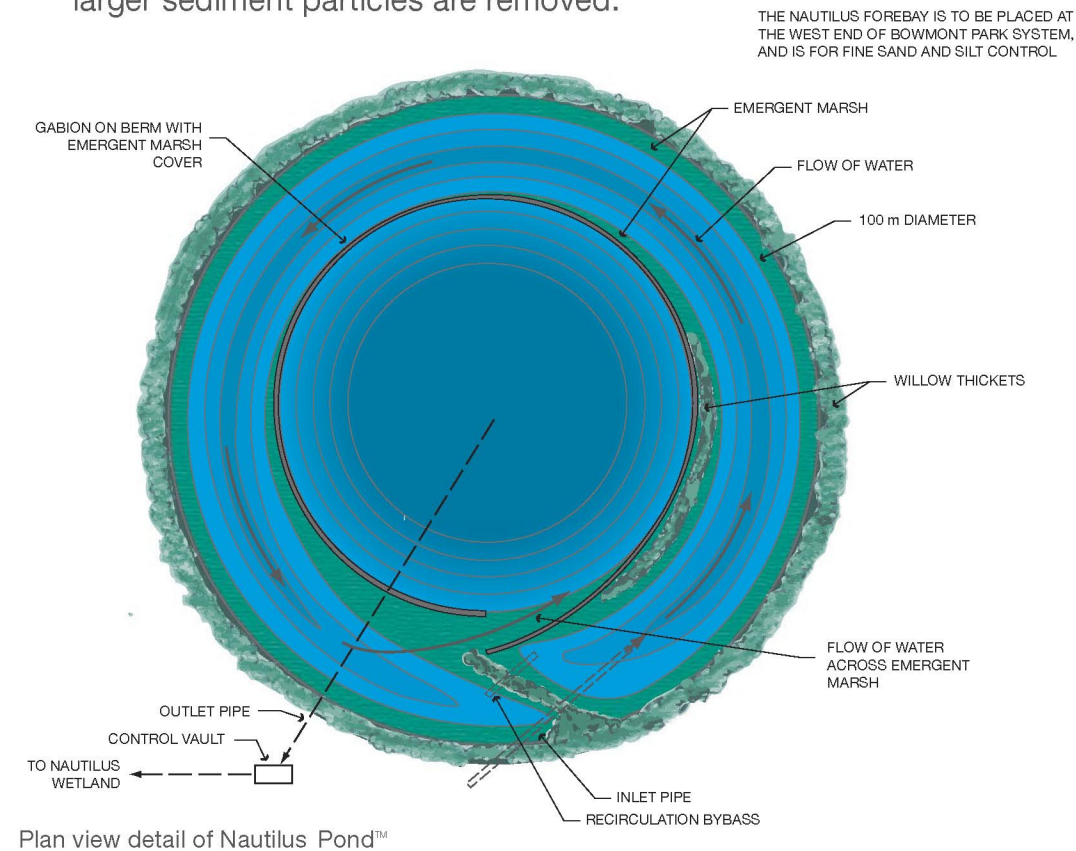


# PROTECTING THE BOW RIVER

## 1 Nautilus Pond™

Stormwater enters the park through this circular pond, where larger sediment particles are removed.

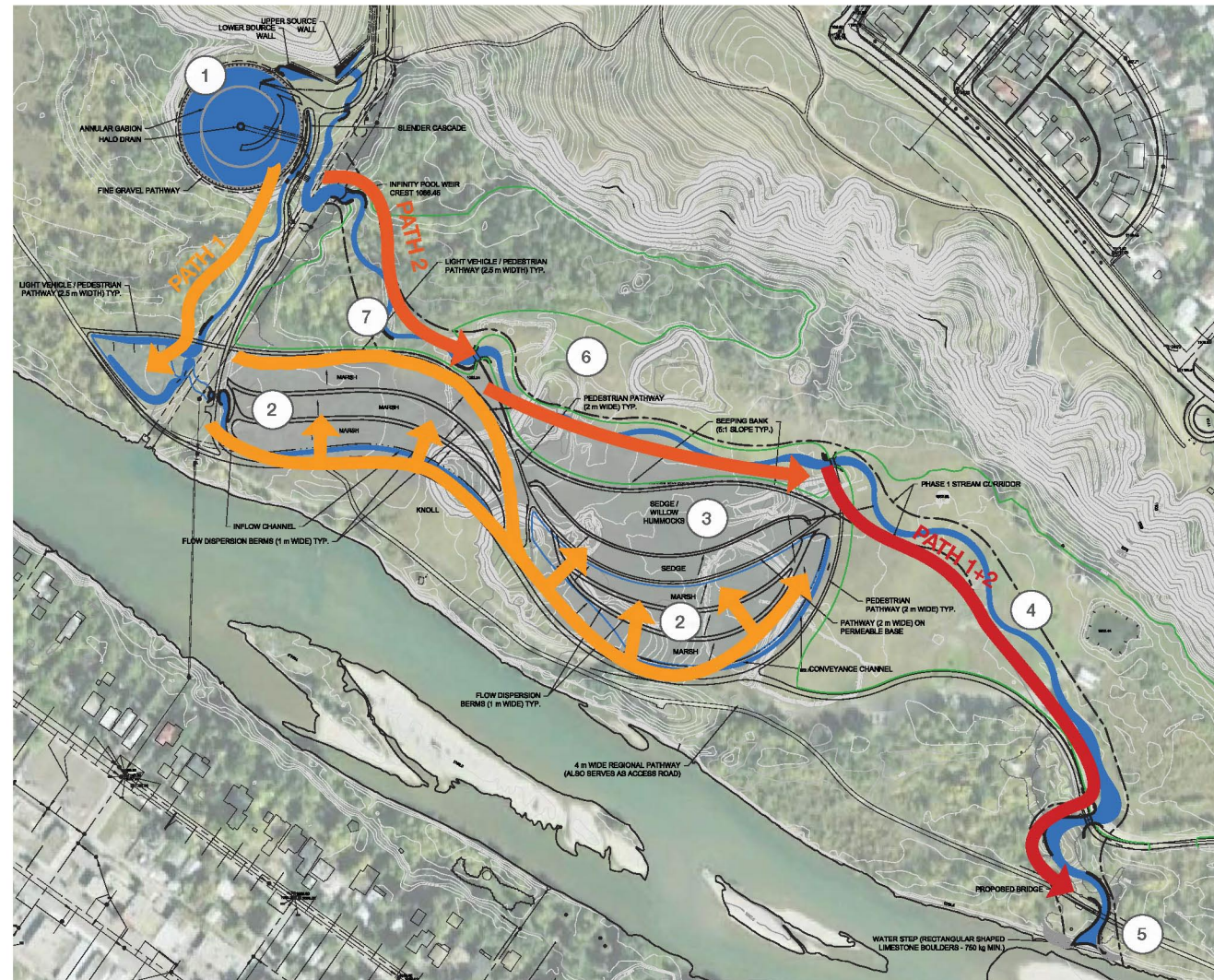


## 2 Polishing Marsh

Water slowly moves through the soil and roots of wetland plants, which remove very fine particles of sediment that still remain in the stormwater.



# Stormwater Quality Management Concept



Construction is scheduled to begin in May, 2014, with completion in 2015

- Legend
- 1 Nautilus Pond™
  - 2 Polishing Marsh
  - 3 Wet Meadow
  - 4 Stream
  - 5 Outfall
  - 6 Riparian Areas
  - 7 Normally Dry Stream
- → → Journey of the Water

## 6 Streams

Stormwater flows from the Nautilus Pond™ to the Polishing Marsh through a surface stream. Further down the stream collects stormwater as it seeps out of the wet meadow and conveys it to the outfall.



Precedent image of Nautilus Pond™ draining system