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Port Wallace Public Participation Committee

May 31, 2018

2. Added Items/Approval of Agenda

1. Call to Order
2. Approval of Agenda / Added Items
3. Approval of Meeting Notes
4. Public Participation Comments Received
5. Last Meeting Review
6. Master Plan Review
   - Sub Watershed Study
   - Other Master Plan Policies
   - Storm Water Management Presentation
   - Water Issue Discussion
9. General Committee Discussion
10. Public Comments
11. Field Trip
12. Next Meetings
13. Adjournment

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3. Approval of Meeting Notes

May 17, 2018 PPC Meeting Notes

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4. Public Participation Comments Received

None.

5. Last Meeting Review

Commercial / Industrial

Parkland

-10 % dedication.

-mandated requirements for usability.

-guidelines for size and purpose,

-mix of land, in kind development and cash to satisfy 10%.

AT

-double mode share (pedestrian/bike)

-provide internal and external connections and systems.

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5. Last Meeting Review

- Combination of parkland, public portions of environmental buffers and AT systems form full web of public lands.

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6. Master Plan Review - Water

- April 2013 Sub Watershed Study
  - Completed prior to commencement of the Port Wallace secondary planning exercise.
  - Recommend water quality objectives
  - Address Regional Plan Policy E-17/E-23

6. Master Plan Review - Water

E-17 Watershed or sub-watershed studies concerning natural watercourses shall be carried out as part of comprehensive secondary planning processes. These studies shall determine the carrying capacity of the watersheds to meet the water quality objectives which shall be adopted following the completion of the studies. The studies, where appropriate, shall be designed to:

(a) recommend measures to protect and manage quantity and quality of ground water resources;

(b) recommend water quality objectives for key receiving watercourses in the study area;

(c) determine the amount of development and maximum inputs that receiving lakes and rivers can assimilate without exceeding the water quality objectives recommended for the lakes and rivers within the watershed;

(d) determine the parameters to be attained or retained to achieve marine water quality objectives;

(e) identify sources of contamination within the watershed;

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6. Master Plan Review - Water

(f) identify remedial measures to improve fresh and marine water quality;

(g) recommend strategies to adapt HRM's stormwater management guidelines to achieve the water quality objectives set out under the watershed study;

(h) recommend methods to reduce and mitigate loss of permeable surfaces, native plants and native soils, groundwater recharge areas, and other important environmental functions within the watershed11 and create methods to reduce cut and fill and overall grading of development sites;

(i) identify and recommend measures to protect and manage natural corridors and critical habitats for terrestrial and aquatic species, including species at risk;

(j) identify appropriate riparian buffers for the watershed;

(k) identify areas that are suitable and not suitable for development within the watershed;

(l) recommend potential regulatory controls and management strategies to achieve the desired objectives; and

(m) recommend a monitoring plan to assess if the specific water quality objectives for the watershed are being met.

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6. Master Plan Review - Water

- **Recommendations**
- Water Quality and Quantity Monitoring
- Advanced Stormwater Management techniques
  - No net increase in sediment, phosphorous and peak flows
  - Many different techniques can be applied.
- Ground Water
  - No specific recommendations
- Improve water quality / protect habitat
  - Encourage homeowners regarding best practices
  - Erosion and sedimentation control
  - Strive to eliminate sewer system overflows (design)
  - Water quality monitoring program
  - Best Management Practices (BMP) for storm system design
  - No net loss in area and function of wetlands and watercourses
  - All wetlands should be protected by 20m buffer
  - Every effort should be directed at protecting and maintaining wetlands and watercourses

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6. Master Plan Review - Water

- **Recommendations**
  - Maintenance of current riparian buffer (20m)
  - Watercourse, wetlands, riparian buffers, steep slopes, habitats and old growth are not suitable for development
  - Adopt water quality objectives for waterbodies
  - Require developers demonstrate no net increase in sediment and total phosphorous to adjacent water features
  - Review /modernize land use restrictions related to storm water management
  - Require developers to financially support water quality monitoring program

6. Master Plan Review-Water

- Policies from other Master Plan areas (hand out)
  - Requiring a master storm water management plan and compliance with plan
  - Water quality monitoring program
  - End of pipe treatment required
  - No development – wetlands, watercourse, floodplain, steep slopes, environmental significance
  - Non-disturbance areas

6. Master Plan Review - Water

- Storm Water Management Presentation
  - Port Wallace Holdings

6. Master Plan Review - Water

- **Water Issue Discussion**
  - **Policies should be based on Sub watershed Study**
  - **Best practices**
  - **Examples from other Master Plan Areas**

7. General Committee Discussion

8. Public Comment

9. Field Trip /Site Visit

- June 23, 2018

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10. Next Meeting

- June 14, 2018
  - Issue Review / Mapping Exercise / Phasing / Local Roads

- June 28, 2018 (if required)
- September 27, 2018 (tentative)

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