

Utilities Element

Work Plan Items and Schedule

UTILITIES WORK PLAN ITEMS SUMMARY

	Implementing Actions	Tasks to Complete	Tasks in Progress	Completed Tasks
47	<u>High Priority U Action #1</u> Develop a process for periodic review of Island utility services.	Develop and implement a periodic review program		Utilities Advisory Committee (UAC) recommendation presented to City Council March 2019
48	<u>High Priority U Action #2</u> Support the development of sewer tertiary treatment and sewer greywater systems.	Study feasibility of tertiary treatment at WWTP	City Council to consider contract award in August	Authorized award of contract for study consultant
49	<u>High Priority U Action #3</u> Facilitate cooperation among or consolidation of water systems.	Convene a water systems working group Create a unified set of regulations for island water systems	Intertie between KPUD and City Rockaway systems	Discussion with KPUD and private water systems at UAC in 2018 City consolidated Casey St. system in 2017
50	<u>High Priority U Action #4</u> Continue the investigation of the creation of an Island-wide high-speed internet service.	Initiate strategy development	Developing franchise agreement for ISP to operate in City ROW.	Discussions between KPUD and ISP regarding barriers to implementation
51	<u>Medium Priority U Action #5</u> Proactively encourage, study, and facilitate consolidation of water systems to manage water resources and systems more efficiently, economically and safely.	Groundwater Management Plan	Recruiting term-limited employee to begin plan development	City Council funded GWMP in 2019-20 budget

Implementing Action Complete

6/30/19

UTILITIES DRAFT SCHEDULE

Item	2019	2020	2021	2022	2023	2024	2025	2026
47 – Periodic Review of Utility Services	■	■	■					
48 – Sewer Tertiary Treatment and Greywater	■	■	■					
49/51 – Consolidation of Water Systems		■	■	■	■			
50 – High Speed Internet						■	■	■

Work Group Legend

■ Utilities Work

47 Utilities Action #1

Priority: 5

High Priority U Action #1 Develop a process for periodic review of Island utility services.		
Department Lead: Public Works		Support: --
Action <ul style="list-style-type: none"> ▪ City Program Affects: <ul style="list-style-type: none"> ▪ -- ▪ -- 		Notes:
Tasks:	Dependencies:	Status:
47-1 Develop and implement a periodic review program.		In Progress 2019
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48 Utilities Action #2

Priority: 4

High Priority U Action #2 Support the development of sewer tertiary treatment and sewer greywater systems.		
Department Lead: Public Works		Support: --
Action <ul style="list-style-type: none"> ▪ Complete Study Affects: <ul style="list-style-type: none"> ▪ -- ▪ -- 		Notes:
Tasks:	Dependencies:	Status:
48-1 Study feasibility of tertiary treatment at WWTP		In Progress 2019
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49 Utilities Action #3

Priority: 4

High Priority U Action #3 Facilitate cooperation among or consolidation of water systems.		
Department Lead: Public Works		Support: --
Action	<ul style="list-style-type: none"> ▪ Plan/Strategy 	Notes:
Affects:	<ul style="list-style-type: none"> ▪ BI Municipal Code ▪ -- 	
Tasks:	Dependencies:	Status:
49-1 Convene a working group that includes representatives of Group A and Group B water systems, the Fire Marshal, and the Public Works department.	Include consideration of Medium Priority Utilities Action #5 in this work.	Estimated Start Q4 2019
49-2 Create a unified set of regulations for island water systems: <ul style="list-style-type: none"> • Improve the review process for water system projects to improve consistency and clarity. Currently there is a differential review process based on system ownership, type of construction, and use of right-of-way. • Determine uniform water system standards for design, construction, and fire flow for island water systems. • Review and update fire code to provide clarity on water system upgrades and for new development. • Review and clarify utilities and right of way uses in section 10-15 water line requirements. • Clarify 20.04.110 to reflect Fire Marshal's current approach for residential construction and the upgrade of water systems. 		Estimated Start 2022
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50 Utilities Action #4

Priority: 5

High Priority U Action #4 Continue the investigation of the creation of an Island-wide high-speed internet service.		
Department Lead: Community Development		Support: --
Action <ul style="list-style-type: none"> ▪ Plan/Strategy Affects: <ul style="list-style-type: none"> ▪ -- ▪ -- 		Notes:
Tasks:	Dependencies:	Status:
50-1 Initiate Strategy Development.		Estimated Start 2024
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51 Utilities Action #5

Priority: 4

Medium Priority U Action #5 Proactively encourage, study, and facilitate consolidation of water systems to manage water resources and systems more efficiently, economically and safely.

Department Lead: Public Works		Support: --
Action <ul style="list-style-type: none"> ▪ Plan/Strategy Affects: <ul style="list-style-type: none"> ▪ -- ▪ -- 		Notes:
Tasks:	Dependencies:	Status:
51-1 Develop a strategy for consolidating water systems.	Include with High Priority Utilities Action #3.	Estimated Start 2021
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