

場所別 内訳1

名 称	算 式	数 量	単 位	摘 要
① 作名浄水場				2回/年実施
(1) 浄水場内 沈殿池裏斜面	$40\text{m} \times 5\text{m} =$	200	m ²	
(2) ダム上り道路斜面	$(120\text{m} \times 60\text{m}) - (200\text{m} \times 4\text{m}) =$	6,400	m ²	
(3) 配水池登り階段	$45\text{m} \times 5\text{m} \times 2 =$	450	m ²	
(4) 配水池斜面	$(60\text{m} \times 10\text{m}) + (5\text{m} \times 5\text{m}) =$	625	m ²	
計		7,675	m ²	
② 作名ダム管理道路				1回/年実施
作名ダム管理道路	$2000\text{m} \times 3.5\text{m} =$	7,000	m ²	
計		7,000	m ²	
③ 神余浄水場及び高区第一配水池				2回/年実施
(1) 浄水場内	$100\text{m} \times 2\text{m} =$	200	m ²	
	$60\text{m} \times 5\text{m} =$	300	m ²	
	$40\text{m} \times 2\text{m} =$	80	m ²	
(2) 高区第一配水池	$(40\text{m} \times 1\text{m} \times 2\text{列}) + (20\text{m} \times 10\text{m}) =$	280	m ²	
計		860	m ²	
④ 佐野浄水場及び各水源・配水池				2回/年実施
(1) 配水池まわり	$50\text{m} \times 35\text{m} - 33\text{m} \times 14\text{m} =$	1,288	m ²	
(2) 減圧槽	$20\text{m} \times 7\text{m} =$	140	m ²	
(3) 浄水場内(集草処分実施)	$(25\text{m} \times 20\text{m}) - (11\text{m} \times 6\text{m}) - (6\text{m} \times 5\text{m}) -$ $(6\text{m} \times 4\text{m}) + (40\text{m} \times 4\text{m}) =$	540	m ²	
(4) 第一水源	$12\text{m} \times 10\text{m} =$	120	m ²	
(5) 第二水源	$10\text{m} \times 5\text{m} =$	50	m ²	
(6) 第四水源	$11\text{m} \times 5\text{m} =$	55	m ²	
(7) 進入道路	$420\text{m} \times 4\text{m} =$	1,680	m ²	
計		3,873	m ²	
⑤ 宮城浄水場				2回/年実施
(1) 浄水場内	$48\text{m} \times 39\text{m} = 1,872\text{m}^2$ $(57\text{m} + 39\text{m}) \times 30\text{m} \times 1/2 = 1,440\text{m}^2$ $(12\text{m} + 57\text{m}) \times 45\text{m} \times 1/2 = 1,552.5 \div 1,553\text{m}^2$ $1,872\text{m}^2 + 1,440\text{m}^2 + 1,553 = 4,865\text{m}^2$ $4,865\text{m}^2 \times 0.66 = 3,210.9 \div 3,211\text{m}^2$	3,211	m ²	
(2) 配水池	$13\text{m} \times 13\text{m} =$	169	m ²	
計		3,380	m ²	

⑥ 宮本配水場 (1) 進入路右側	$14.5\text{m} \times 25\text{m} \times 1/2 = 181.25 \div 181\text{m}^2$ $16.5\text{m} \times 9.5\text{m} \times 1/2 = 78.375 \div 78\text{m}^2$ $(9.5\text{m} + 10.5\text{m}) \times 3\text{m} \times 1/2 = 30\text{m}^2$ $(5.5\text{m} + 4.5\text{m}) \times 2\text{m} \times 1/2 = 10\text{m}^2$ $9\text{m} \times 9\text{m} \times 3.14 \times 1/4 = 63.585 \div 64\text{m}^2$	363	m ²	2回/年実施
(2) 進入路右側	$9.5\text{m} \times 25\text{m} \times 1/2 = 118.75 \div 119\text{m}^2$ $(18\text{m} + 3\text{m}) \times 5.5\text{m} \times 1/2 = 57.75 \div 58\text{m}^2$ $(3.5\text{m} + 7.5\text{m}) \times 3\text{m} \times 1/2 = 16.5 \div 17\text{m}^2$ $(17\text{m} + 20\text{m}) \times 5.5\text{m} \times 1/2 = 101.75 \div 102\text{m}^2$ $20\text{m} \times 3.5\text{m} \times 1/2 = 35\text{m}^2$ $(11\text{m} + 7\text{m}) \times 8.5\text{m} \times 1/2 = 76.5 \div 77\text{m}^2$	408	m ²	
(3) 進入路右側～管理棟裏	$36\text{m} \times 2.5\text{m} = 90\text{m}^2$ $(8.5\text{m} + 10.5\text{m}) \times 3\text{m} \times 1/2 = 28.5 \div 29\text{m}^2$ $(3\text{m} + 4.5\text{m}) \times 8\text{m} \times 1/2 = 30\text{m}^2$ $14.5\text{m} \times 4.5\text{m} \times 1/2 = 32.625 \div 33\text{m}^2$ $7\text{m} \times 13.5\text{m} \times 1/2 = 47.25 \div 47\text{m}^2$ $(2\text{m} + 7\text{m}) \times 7\text{m} \times 1/2 = 31.5 \div 32\text{m}^2$	261	m ²	
(4) 管理棟前	$(40\text{m} \times 1\text{m}) + ((9\text{m} + 4\text{m}) \times 5\text{m} \times 1/2) =$	72.5	m ²	
(5) 配水池北側	$2\text{m} \times 50\text{m} = 100\text{m}^2$ $(5\text{m} \times 13\text{m} \times 1/2 = 32.5 \div 33\text{m}^2$ $(5\text{m} + 4.5\text{m}) \times 17.5\text{m} \times 1/2 = 83.125 \div 83\text{m}^2$ $4.5\text{m} \times 1.5\text{m} \times 1/2 = 3.375 \div 4\text{m}^2$ $16.5\text{m} \times 5\text{m} \times 1/2 = 41.25 \div 41\text{m}^2$	261	m ²	
(6) 配水池補強壁斜面	$(13\text{m} + 36\text{m}) \times 8\text{m} \times 1/2 = 196\text{m}^2$ $(8.5\text{m} + 37.5\text{m}) \times 9.5\text{m} \times 1/2 = 218.5 \div 219\text{m}^2$ $24\text{m} \times 30\text{m} = 720\text{m}^2$ $6\text{m} \times 1.5\text{m} \times 1/2 = 4.5 \div 5\text{m}^2$ $17\text{m} \times 13\text{m} \times 1/2 = 110.5 \div 111\text{m}^2$ $3.5\text{m} \times 23.5\text{m} \times 1/2 = 41.125 \div 41\text{m}^2$ $6\text{m} \times 4\text{m} \times 1/2 = 12\text{m}^2$ $8.5\text{m} \times 12\text{m} \times 1/2 = 51\text{m}^2$ $(22.5\text{m} + 10.5\text{m}) \times 21.5\text{m} \times 1/2 = 354.75 \div 355\text{m}^2$ $5\text{m} \times 17\text{m} \times 1/2 = 42.5 \div 43\text{m}^2$ $5\text{m} \times 6.5\text{m} \times 1/2 = 16.25 \div 16\text{m}^2$ $7\text{m} \times 1\text{m} \times 1/2 = 3.5 \div 4\text{m}^2$ $6\text{m} \times 4\text{m} \times 1/2 = 12\text{m}^2$ $10\text{m} \times 5.5\text{m} \times 1/2 = 27.5 \div 28\text{m}^2$ $16.5\text{m} \times 2\text{m} = 33\text{m}^2$ $16.5\text{m} \times 3.5\text{m} \times 1/2 = 28.875 \div 29\text{m}^2$ $1,875\text{m}^2$ (上記合計) - $(4.4\text{m}^2 \times 76\text{個}) \div$	1,541	m ²	P C フレーム差引
(7) 進入路左側	$9\text{m} \times 21\text{m} \times 1/2 = 94.5 \div 95\text{m}^2$ $5.5\text{m} \times 6.5\text{m} = 35.75 \div 36\text{m}^2$ $6\text{m} \times 1.5\text{m} \times 1/2 = 4.5 \div 5\text{m}^2$ $(15\text{m} + 5\text{m}) \times 4\text{m} \times 1/2 = 40\text{m}^2$ $9\text{m} \times 3\text{m} \times 1/2 = 13.5 \div 14\text{m}^2$ $4\text{m} \times 1\text{m} \times 1/2 = 2\text{m}^2$ $4\text{m} \times 1\text{m} \times 1/2 = 2\text{m}^2$	194	m ²	
計	3,100.5 $\div$	3,100	m ²	小数点以下切捨

※草刈面積・内訳数量のマイナス計上は構造物等（草刈りを行わない部分）の差引です。