

WESTERN AUSTRALIA
LEGISLATIVE COUNCIL
QUESTIONS
No. 154
Thursday, 26 September 2019

Questions appear according to the date on which notice was delivered.
When a question has been answered it is removed from the postponed list.

POSTPONED QUESTIONS

Notice Given *Tuesday, 3 September 2019*

- 2422. Hon Diane Evers to the Minister for Environment
- 2423. Hon Diane Evers to the Minister for Environment
- 2424. Hon Dr Steve Thomas to the Minister for Environment
- 2425. Hon Jacqui Boydell to the Minister for Environment representing the Minister for Housing
- 2426. Hon Jacqui Boydell to the Minister for Environment representing the Minister for Housing
- 2427. Hon Alison Xamon to the Minister for Education and Training
- 2428. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for State Development, Jobs and Trade
- 2429. Hon Martin Aldridge to the Minister for Education and Training
- 2430. Hon Martin Aldridge to the Minister for Regional Development
- 2431. Hon Martin Aldridge to the Minister for Regional Development
- 2432. Hon Martin Aldridge to the Leader of the House representing the Premier; Minister for Public Sector Management; Federal-State Relations
- 2433. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for State Development, Jobs and Trade
- 2434. Hon Martin Aldridge to the Parliamentary Secretary representing the Deputy Premier; Minister for Health; Mental Health
- 2435. Hon Martin Aldridge to the Minister for Education and Training
- 2436. Hon Martin Aldridge to the Minister for Environment; Disability Services; Electoral Affairs
- 2437. Hon Martin Aldridge to the Minister for Environment representing the Minister for Police; Road Safety
- 2438. Hon Martin Aldridge to the Minister for Regional Development; Agriculture and Food; Ports; Minister Assisting the Minister for State Development, Jobs and Trade

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Postponed Questions

2439. Hon Martin Aldridge to the Minister for Environment representing the Minister for Emergency Services; Corrective Services
2440. Hon Martin Aldridge to the Leader of the House representing the Minister for Local Government; Heritage; Culture and the Arts
2441. Hon Martin Aldridge to the Leader of the House representing the Attorney General
2442. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Commerce
2443. Hon Martin Aldridge to the Leader of the House representing the Minister for Seniors and Ageing; Volunteering; Sport and Recreation
2444. Hon Martin Aldridge to the Minister for Environment representing the Treasurer; Minister for Finance; Aboriginal Affairs; Lands
2445. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Tourism; Racing and Gaming; Small Business; Defence Issues; Citizenship and Multicultural Interests
2446. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Mines and Petroleum; Industrial Relations
2447. Hon Martin Aldridge to the Minister for Environment representing the Minister for Energy
2448. Hon Martin Aldridge to the Minister for Environment representing the Minister for Transport; Planning
2449. Hon Martin Aldridge to the Minister for Environment representing the Minister for Housing; Veterans Issues; Youth; Asian Engagement
2450. Hon Martin Aldridge to the Leader of the House representing the Minister for Child Protection; Women's Interests; Prevention of Family and Domestic Violence; Community Services
2451. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Water; Fisheries; Forestry; Innovation and ICT; Science
2452. Hon Martin Aldridge to the Minister for Environment representing the Minister for Police
2453. Hon Jacqui Boyde to the Parliamentary Secretary representing the Minister for Health
2454. Hon Martin Aldridge to the Minister for Regional Development; Agriculture and Food; Ports; Minister Assisting the Minister for State Development, Jobs and Trade
2455. Hon Martin Aldridge to the Minister for Environment representing the Minister for Road Safety

Notice Given **Wednesday, 4 September 2019**

2456. Hon Robin Chapple to the Minister for Environment representing the Minister for Aboriginal Affairs
2457. Hon Robin Chapple to the Minister for Regional Development representing the Minister for Mines and Petroleum

Notice Given **Thursday, 5 September 2019**

2458. Hon Michael Mischin to the Leader of the House representing the Attorney General
2459. Hon Robin Chapple to the Minister for Environment

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Postponed Questions**Notice Given** **Tuesday, 17 September 2019**

2460. Hon Robin Chapple to the Minister for Regional Development representing the Minister for Mines and Petroleum; Industrial Relations
2461. Hon Robin Chapple to the Minister for Agriculture and Food
2462. Hon Robin Chapple to the Minister for Environment
2463. Hon Jacqui Boydell to the Parliamentary Secretary representing the Minister for Health
2464. Hon Diane Evers to the Minister for Regional Development representing the Minister for Forestry
2465. Hon Diane Evers to the Minister for Environment
2466. Hon Diane Evers to the Minister for Environment representing the Minister for Emergency Services
2467. Hon Alison Xamon to the Minister for Agriculture and Food
2468. Hon Martin Aldridge to the Leader of the House representing the Attorney General
2469. Hon Jacqui Boydell to the Minister for Environment representing the Minister for Housing; Veterans Issues; Youth; Asian Engagement
2470. Hon Jacqui Boydell to the Minister for Education and Training
2471. Hon Martin Aldridge to the Minister for Environment representing the Minister for Police; Road Safety
2472. Hon Nick Goiran to the Minister for Environment representing the Minister for Transport
2473. Hon Robin Chapple to the Minister for Environment
2474. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2475. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2476. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2477. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2478. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2479. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
2480. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
2481. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
2482. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
2483. Hon Tim Clifford to the Minister for Environment representing the Minister for Lands
2484. Hon Tim Clifford to the Minister for Environment representing the Minister for Planning
2485. Hon Tim Clifford to the Minister for Environment representing the Minister for Energy
2486. Hon Tim Clifford to the Minister for Environment
2487. Hon Tim Clifford to the Leader of the House representing the Premier

Notice Given **Wednesday, 18 September 2019**

2488. Hon Robin Chapple to the Minister for Environment
2489. Hon Robin Chapple to the Minister for Regional Development representing the Minister for Mines and Petroleum

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Postponed Questions

2490. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
 2491. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection

Notice Given Thursday, 19 September 2019

2492. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
 2493. Hon Martin Aldridge to the Minister for Environment representing the Minister for Energy
 2494. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Commerce
 2495. Hon Martin Aldridge to the Minister for Regional Development; Agriculture and Food; Ports; Minister Assisting the Minister for State Development, Jobs and Trade
 2496. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
 2497. Hon Martin Aldridge to the Minister for Environment representing the Minister for Police; Road Safety
 2498. Hon Jacqui Boydell to the Minister for Environment representing the Minister for Housing
 2499. Hon Colin Holt to the Minister for Regional Development representing the Minister for Tourism
 2500. Hon Martin Aldridge to the Minister for Regional Development; Agriculture and Food; Ports; Minister Assisting the Minister for State Development, Jobs and Trade
 2501. Hon Martin Aldridge to the Minister for Education and Training
 2502. Hon Martin Aldridge to the Minister for Environment representing the Minister for Energy
 2503. Hon Martin Aldridge to the Parliamentary Secretary representing the Deputy Premier; Minister for Health; Mental Health

Notice Given Tuesday, 24 September 2019

2504. Hon Colin de Grussa to the Minister for Agriculture and Food
 2505. Hon Colin de Grussa to the Minister for Environment representing the Minister for Emergency Services
 2506. Hon Colin de Grussa to the Minister for Environment representing the Minister for Emergency Services
 2507. Hon Dr Steve Thomas to the Minister for Regional Development representing the Minister for Water
 2508. Hon Colin de Grussa to the Minister for Agriculture and Food
 2509. Hon Colin de Grussa to the Minister for Regional Development
 2510. Hon Colin de Grussa to the Minister for Regional Development representing the Minister for Fisheries
 2511. Hon Martin Aldridge to the Leader of the House representing the Premier; Minister for Public Sector Management; Federal-State Relations
 2512. Hon Nick Goiran to the Leader of the House representing the Premier
 2513. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
 2514. Hon Robin Chapple to the Minister for Environment representing the Minister for Police

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Postponed Questions

2515. Hon Alison Xamon to the Minister for Regional Development representing the Minister for Mines and Petroleum; Industrial Relations
2516. Hon Alison Xamon to the Parliamentary Secretary representing the Minister for Health
2517. Hon Martin Aldridge to the Minister for Education and Training
2518. Hon Martin Aldridge to the Minister for Regional Development
2519. Hon Martin Aldridge to the Parliamentary Secretary representing the Minister for Health
2520. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for State Development, Jobs and Trade
2521. Hon Martin Aldridge to the Parliamentary Secretary representing the Deputy Premier; Minister for Health; Mental Health
2522. Hon Martin Aldridge to the Minister for Education and Training
2523. Hon Martin Aldridge to the Minister for Environment; Disability Services; Electoral Affairs
2524. Hon Martin Aldridge to the Minister for Environment representing the Minister for Police; Road Safety
2525. Hon Martin Aldridge to the Minister for Regional Development; Agriculture and Food; Ports; Minister Assisting the Minister for State Development, Jobs and Trade
2526. Hon Martin Aldridge to the Minister for Environment representing the Minister for Emergency Services; Corrective Services
2527. Hon Martin Aldridge to the Leader of the House representing the Minister for Local Government; Heritage; Culture and the Arts
2528. Hon Martin Aldridge to the Leader of the House representing the Attorney General

Notice Given **Wednesday, 25 September 2019**

2529. Hon Dr Steve Thomas to the Minister for Regional Development representing the Minister for Tourism
2530. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Commerce
2531. Hon Martin Aldridge to the Leader of the House representing the Minister for Seniors and Ageing; Volunteering; Sport and Recreation
2532. Hon Martin Aldridge to the Minister for Environment representing the Treasurer; Minister for Finance; Aboriginal Affairs; Lands
2533. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Tourism; Racing and Gaming; Small Business; Defence Issues; Citizenship and Multicultural Interests
2534. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Mines and Petroleum; Industrial Relations
2535. Hon Martin Aldridge to the Minister for Environment representing the Minister for Energy
2536. Hon Martin Aldridge to the Minister for Environment representing the Minister for Transport; Planning
2537. Hon Martin Aldridge to the Minister for Environment representing the Minister for Housing; Veterans Issues; Youth; Asian Engagement

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Postponed Questions

- 2538. Hon Martin Aldridge to the Leader of the House representing the Minister for Child Protection; Women's Interests; Prevention of Family and Domestic Violence; Community Services
- 2539. Hon Martin Aldridge to the Minister for Regional Development representing the Minister for Water; Fisheries; Forestry; Innovation and ICT; Science
- 2540. Hon Nick Goiran to the Leader of the House representing the Minister for Child Protection
- 2541. Hon Alison Xamon to the Leader of the House representing the Minister for Local Government

LEGISLATIVE COUNCIL

QUESTIONS ASKED TODAY

Notice Given *Thursday, 26 September 2019*

2542. Hon Tim Clifford to the Minister for Environment representing the Minister for Emergency Services:

I refer to recent works done by the Department of Fire and Emergency Services to create a fire break at the Wildflower Walk near Quinlan St, Wongan Hills, and I ask:

- (a) what consideration was given to how the works would impact on wildflowers growing in the area;
- (b) what steps were taken to find an alternative location for the fire break to avoid the destruction of wildflowers; and
- (c) was the Shire of Wongan Hills consulted before the works were undertaken?

2543. Hon Tim Clifford to the Minister for Environment:

I refer to question without notice 298 asked by Hon Robin Chapple on 8 May 2018 in relation to the Gorgon Gas Project, and I ask:

- (a) has the proponent reported on measures it will take to offset emissions, given that the amount of reservoir carbon dioxide injected falls significantly below target levels;
- (b) if yes to (a), please describe the type of offsets and timeline for implementation and, if possible, table the proponent's report; and
- (c) if no to (a), why not and when will the Minister require the proponent to report?

2544. Hon Tim Clifford to the Minister for Environment:

I refer to the Report and Recommendations of the Environmental Protection Authority published on 25 September 2019 regarding Ministerial Statement 800 for the Gorgon Gas Development, and I ask:

- (a) how much reservoir carbon dioxide has been removed during gas processing operations as part of the Gorgon project since the Commencement of Gas Processing Operations, as defined in the EPA's Report and Recommendations;
- (b) how much reservoir carbon dioxide is projected to be removed during gas processing in the five years from 14 July 2016 to 14 July 2021;
- (c) how much reservoir carbon dioxide has Chevron injected into the Dupuy Formation to date;
- (d) how much reservoir carbon dioxide does Chevron predict will be injected by 14 July 2021; and
- (e) how much reservoir carbon dioxide does Chevron predict will be injected by the close of the Gorgon Gas Development?

LEGISLATIVE COUNCIL

Questions Asked Today

Notice Given *Thursday, 26 September 2019*

2545. Hon Tim Clifford to the Minister for Environment:

I refer to Gorgon Gas Development Carbon Dioxide Injection System, and I ask:

- (a) what is the anticipated lifespan of the Carbon Dioxide Injection System for the Gorgon Gas Development project;
- (b) if the Gorgon Gas Development exceeds the lifespan of the Carbon Dioxide Injection System, will Chevron be required to source alternative CO₂ removal or offset operations;
- (c) what is the estimated capacity for CO₂ storage in the Dupuy Formation on Barrow Island;
- (d) given the more than 40 years lifespan of the Gorgon Gas Development Project, has an alternative location for a carbon dioxide injection been considered; and
- (e) if no to (b), why not?

2546. Hon Tim Clifford to the Minister for Environment:

I refer to the Report and Recommendations of the Environmental Protection Authority published on 25 September 2019 regarding Ministerial Statement 800 for the Gorgon Gas Development, and I ask:

- (a) to date, what is the total tonnes of greenhouse gas pollution that the Gorgon Gas Development emitted into the atmosphere, since the Commencement of Gas Processing Operations, as defined in the EPA's Report and Recommendations; and
- (b) what is the projected total of greenhouse gas emissions that the Gorgon Gas Development will emit over the lifespan of the project?

2547. Hon Tim Clifford to the Leader of the House representing the Premier:

I refer to stakeholder consultation undertaken in the development of the State Government's Greenhouse Gas Policy, and I ask will the Minister please table details of any communication regarding the Greenhouse Gas Policy with the following organisations, including correspondence, emails, letters, phone calls, briefing notes, diary appointments, meeting minutes, meeting dates and records of attendance:

- (a) Chevron;
- (b) Woodside;
- (c) Australian Petroleum Production and Exploration Association;
- (d) Association of Mining and Exploration Companies; and
- (e) Chamber of Minerals and Energy?

LEGISLATIVE COUNCIL

Questions Asked Today

Notice Given *Thursday, 26 September 2019*

2548. Hon Tim Clifford to the Minister for Environment:

I refer to stakeholder consultation undertaken in the development of the State Government's Greenhouse Gas Policy, and I ask will the Minister please table details of any communication regarding the Greenhouse Gas Policy with the following organisations, including correspondence, emails, letters, phone calls, briefing notes, diary appointments, meeting minutes, meeting dates and records of attendance:

- (a) Chevron;
- (b) Woodside;
- (c) Australian Petroleum Production and Exploration Association;
- (d) Association of Mining and Exploration Companies; and
- (e) Chamber of Minerals and Energy?

2549. Hon Tim Clifford to the Minister for Environment representing the Minister for Energy:

I refer to stakeholder consultation undertaken in the development of the State Government's Greenhouse Gas Policy, and I ask will the Minister please table details of any communication regarding the Greenhouse Gas Policy with the following organisations, including correspondence, emails, letters, phone calls, briefing notes, diary appointments, meeting minutes, meeting dates and records of attendance:

- (a) Chevron;
- (b) Woodside;
- (c) Australian Petroleum Production and Exploration Association;
- (d) Association of Mining and Exploration Companies; and
- (e) Chamber of Minerals and Energy?

NIGEL PRATT

Clerk of the Legislative Council